

# Post 1954 Books in the Tomash Collection

- Aaboe, Asger Hartvig; *Episodes from the early history of mathematics*; Random House; New York; 1964
- Abacus - [Anon]; *Abacus guide book*; (n. p.); (Taiwan?); (n.d.)
- Abbate, Janet Ellen; *Inventing the internet*; MIT Press; Paris; 1999
- Abu Kamil, Shuja ibn Aslam ibn Muhammad ibn Shuja; *The algebra of Abu Kamil. Kitab fi al-jabr wa 'l-muqabala*; University of Wisconsin Press; Madison; 1966
- ACM - Association for Computing Machinery; *25th Anniversary Issue In: Communications of the ACM vol. 15 No. 7 July 1972, pp. 485-714*; Association for Computing Machinery; New York; 1972
- ACM - Association for Computing Machinery; *40th Anniversary Issue In: Communications of the ACM vol. 30 No. 10 October 1987*; Association for Computing Machinery; New York; 1987
- Acosta, Jose de; *Historia natural y moral de las Indias*; Artes Graficas Soler; Valencia; 1977
- Adams, Stephen B. and Butler, Orville R.; *Manufacturing the future: A history of Western Electric*; Cambridge University Press; Cambridge; 1999
- Adamson, Donald; *Blaise Pascal: Mathematician, physicist and thinker about God*; St. Martin's Press; New York; 1995
- Adler, Irving; *Mathematics. The story of numbers, symbols and space*; Golden; New York; 1958
- Adler, Irving; *Thinking machines. A layman's introduction to logic, Boolean algebra and computers*; John Day; New York; 1961
- Adler, Michael H.; *The writing machine. A history of the typewriter*; George Allen & Unwin; London; 1973
- AFIPS - American Federation of Information Processing Societies; *1969 Spring Joint Computer Conference, Boston, May 14-16 1969, Vol. 34*; AFIPS Press; Montvale, NJ; 1969
- AFIPS - American Federation of Information Processing Societies; *Proceedings of the Fall Joint Computer Conference. Las Vegas, Nevada, November 18-20, 1969. Conference #35.*; AFIPS Press; Montvale, NJ; 1969
- AFIPS - American Federation of Information Processing Societies; *Proceedings of the Fall Joint Computer Conference. Houston, Texas, November 17-19, 1970. Conference #37.*; AFIPS Press; Montvale, NJ; 1970
- Agar, Jon; *The government machine. A revolutionary history of the computer*; MIT Press; Cambridge, MA; 2003
- Agar, Jon; *Turing and the universal machine: The making of the modern computer*; Icon; Duxford; 2001
- Aitken, Hugh George Jeffrey; *The continuous wave: Technology and American radio, 1900-1932*; Princeton University Press; Princeton; 1985
- Aitken, Hugh George Jeffrey; *Exploration in enterprise*; Harvard University Press; Cambridge, MA; 1967
- Aitken, Hugh George Jeffrey; *Syntony and spark. The origin of radio*; Princeton University Press; Princeton; 1985
- Akera, Atsushi and Nebeker, Frederik; *From 0 to 1: An authoritative history of modern computing*; Oxford University Press; Oxford; 2002
- Al-Kashi, Ghiyath al-Din Jamshid Masud; *The planetary equatorium of Jamshid Ghiyath Al-din Al-Kashi. An edition of the anonymous Persian manuscript 75[44b] in the Garrett collection at Princeton University. Being a description of two computing instruments. The plate of heavens an*; Princeton University Press; Princeton; 1960
- Al-Khwarizmi; *The algebra of Mohammed ben Musa*; Kessinger Publishing; Whitefish, MT; 1986
- Alberts, Gerard, editor; *Conference on the history of ALGOL 68*; Centrum voor Wiskunde en Informatica; Amsterdam; 1993
- Alder, Kenneth L.; *The measure of all things*; Free Press; New York; 2002
- Allard, André; *Maxime Planude: Le grand calcul selon les Indiens*; l'Universite Catholique de Louvain-la-Neuve; Louvain-la-Neuve; 1981
- Allard, André; *Muhammad Ibn Musa Al-Khwarizmi. Le calcul Indien (Algorismus)*; Albert Blanchard; Paris; 1992
- Allison, David Kite; *New eye for the Navy: The origin of radar at the Naval Research Laboratory. NRL Report 8466*; Naval Research Laboratory; Washington, DC; 1981
- Allyn, Stanley C.; *My half century with NCR*; McGraw-Hill; New York; 1967
- Alsop, Joyce; Flanagan, Anne T. and Hankam, Eric V.; *Bibliography on the use of IBM machines in science, statistics, and education*; International Business Machines; New York; 1956
- Alt, Franz Leopold; *Archeology of computers - Reminiscences 1945-47 In: Communications of the ACM, Vol. 15 No. 7. July 1972 pp. 693-694*; Association for Computing Machinery; New York; 1972
- Alt, Franz Leopold; *Electronic digital computers. Their use in science and engineering*; Academic Press; New York; 1958
- Alt, Franz Leopold and Rubinoff, Morris; *Advances in computers vol. 3*; Academic Press; New York; 1962
- Alt, Franz Leopold and Rubinoff, Morris; *Advances in computers vol. 4*; Academic Press; New York; 1963
- Alt, Franz Leopold and Rubinoff, Morris, editors; *Advances in computers vol. 6*; Academic Press; New York; 1965
- Alt, Franz Leopold and Rubinoff, Morris, editors; *Advances in computers vol. 8*; Academic Press; New York; 1967
- Alt, Franz Leopold and Rubinoff, Morris, editors; *Advances in computers vol. 7*; Academic Press; New York; 1966
- Alvarez, E. Charles; *Using the slide rule in electronic technology*; John F. Rider; New York; 1962
- Always, G. G.; *The use of the Pilot ACE for testing a new design of proton synchrotron From: The Institution of Electrical Engineers Convention on Digital-Computer Techniques, 9-13th April, 1956*; Institution of Electrical Engineers; London; 1956
- American Management Association; *Electronic data processing in industry. Special report #3*; AMA; New York; 1955
- American Society for Information Science; *Perspectives on Hypertext*; John Wiley & Sons; New York; 1989
- Ames Supply Company; *A condensed history of the writing machine. The romance of earlier effort and the realities of present day accomplishment.*; Ames Supply Company; Downers Grove; (n.d.)

- Amsler, Robert and Erismann, Theodor H.; *Jakob Amsler-Laffon, 1823-1912, Alfred Amsler, 1857-1940: Pioniere der prüfung und präzision*; Verein für Wirtschaftshistorische Studien; Meilen, Switzerland; 1993
- Andrews, Frank Emerson; *New numbers; how acceptance of a duodecimal (12) base would simplify mathematics*; Essential; New York; 1964
- Andrews, William and Atwood, Seth G.; *The time museum, an introduction*; Johnson; Rockford, IL; 1983
- Angilcus, Johannes; See: Hahn, Nan L.; *Medieval mensuration: Quadrans vetus and Geometrie due sunt partes principales...* In: *Transactions of the American Philosophical Society, vol. 72, Part 8, 1982*; American Philosophical Society; Philadelphia; 1982
- Anthes, Erhard; *Rechnende räder. Mechanische rechenmaschinen*; Pädagogischen Hochschule Ludwigsburg; Stuttgart; 2001
- Anthes, Erhard; *Die Wiener ingenieurfamilie Herzstark und die erfingung der rechemaschine Curta In: Blätter für technigeschichte v. 46/47 pp. 115-137*; Metrica; New York; 1984/5
- Apian, Peter; *Eyn neue unnd wolgegründte underweysung aller kauffmansz rechnung in dreyen büchern. Mit schönen regeln un(d) fragstucken begriffen. Sunderlich was fortl unnd behändigkait in der welsche(n) practica un(d) tolletn gebraucht wirdt. Des gleych*; Polygon; Buxheim; 1995
- Apian, Peter; *Instrument buch durch Petrum Apianum erst von new beschuben*; Peter Apian; Ingolstadt; 1990
- Appleton And Company; *Appleton's cyclopedia of applied mechanics: A dictionary of mechanical engineering and the mechanical arts, illustrated with nearly five thousand engravings. Modern mechanism exhibiting the latest progress in machines, motors, and the transm*; EAIA; New York; 1982
- Arbib, Michael A.; *Brains, machines and mathematics*; McGraw-Hill; New York; 1964
- Aris, Rutherford; Davis, Howard Ted and Stuewer, Roger H.; *Springs of scientific creativity. Essays on founders of modern science*; University of Minnesota Press; Minneapolis; 1983
- Arithmetic - [Anon]; *L'aritmetica di Treviso. Incomincia una practica molto bona et utile: a ciaschaduno chi vuole usare larte dela merchadantia, chiamata vulgarmente lrte de labbacho.*; Edinustria Editoriale; Rome; 1969
- Armytage, Walter Harry Green; *A social history of engineering*; MIT Press; Cambridge, MA; 1961
- Arrighi, Gino; *De arithmetica compendiose tractata (di M.o Guglielmo vescovo di Lucca). Dal codice 614 (sec. XII) della Biblioteca Capitolare Feliniana di Lucca.*; Domus Galilæana; Pisa; 1964
- Ascher, Marcia and Ascher, Robert; *Code of the quipu: A study in media, mathematics and culture*; University of Michigan; Ann Arbor; 1981
- Ashby, William Ross; *An introduction to cybernetics*; Chapman & Hall; London; 1956
- Ashby, William Ross; *An introduction to cybernetics*; John Wiley & Sons; London; 1958
- Asher & Adams; *Pictorial album of American industry - 1876*; Rutledge; New York; 1976
- Ashford, Oliver M.; *Prophet - or Professor? The life and work of Lewis Fry Richardson*; Adam Hilger; Bristol; 1985
- Ashley, J. Robert; *Introduction to analog computation*; Wiley; New York; 1963
- Ashton, Thomas Southcliffe; *The industrial revolution. 1760-1830*; Oxford University Press; New York; 1975
- Ashurst, F. Gareth; *Founders of modern mathematics*; Frederick Muller; London; 1982
- Asimov, Issac; *Biographical encyclopedia of science and technology*; Avon Books; New York; 1964
- Asimov, Issac; *An easy introduction to the slide rule*; Houghton Mifflin; Boston; 1965
- Aspray, William Franklin, Jr.; *Engineers as executives*; IEEE Press; New York; 1995
- Aspray, William Franklin, Jr.; *John von Neumann and the origins of modern Computing*; MIT Press; Cambridge, MA; 1990
- Aspray, William Franklin, Jr. and Bruemmer, Bruce H.; *Guide to the Oral History Collection of the Charles Babbage Institute*; Charles Babbage Institute; Minneapolis; 1986
- Aspray, William Franklin, Jr.; editor; See: Von Neumann, John Louis; *Papers of John von Neumann on computing and computer theory*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Aspray, William Franklin, Jr.; editor; *Technological competitiveness*; IEEE Press; New York; 1993
- Aspray, William Franklin, Jr.; et al.; *Computing before computers*; Iowa State University Press; Ames, IA; 1990
- Association Internationale de Cybernetique; *Premier congrès internationale de cybernetique/ 1st international congress on cybernetics*; Gauthier-Villars; Paris; 1958
- Association Internationale de Cybernetique; *2e congrès internationale de cybernetique/ 2nd international congress on cybernetics. Namur September 3-10, 1958*; Gauthier-Villars; Paris; 1958
- Association Italiana per L'Informatica ed il Calcolo Automatico; *Informatica in Italia*; n. p.; n. p.; 1987
- Atanasoff, John Vincent; *Advent of electronic digital computing From: Annals of the History of Computing Vol. 6, No. 3, July 1984*; AFIPS; Reston, VA; 1984
- Atherton, Pauline; editor; *Classification research: Proceedings of the second international study conference held at Elsinore, Denmark, 14-18 September 1965*; Munksgaard; Copenhagen; 1965
- Atherton, W. A.; *From compass to computer: A history of electrical and electronics engineering*; San Francisco Press; San Francisco; 1984
- Attanasio, Salvator; translator; See: Breur, Hans; *Columbus was Chinese*; McGraw-Hill; New York; 1972
- Atanasoff, John Vincent; See: Mollenhoff, Clark R.; *Atanasoff. Forgotten father of the computer*; Iowa State University Press; Ames; 1988
- Augarten, Stan; *Bit by bit: An illustrated history of computers*; Ticknor & Fields; New York; 1984
- Auger, Charles Peter; *Engineering eponyms*; Library Association; London; 1975
- Austrian, Geoffrey D.; *Herman Hollerith: Forgotten giant of information processing.*; Columbia University Press; New York; 1981
- Avedon, Donald M.; *Computer output microfilm*; Microfilm Association; Annapolis, MD; 1969
- Avedon, Donald M.; *Computer output microfilm*; Microfilm Association; Silver Spring, MD; 1971
- Babbage, Charles; *A comparative view of the various institutions for the assurance of lives*; Kelley; New York; 1967
- Babbage, Charles; *The exposition of 1851; or, views of the industry, the science, and the government of England*; Frank Cass; London; 1968
- Babbage, Charles; *The ninth Bridgewater treatise, a fragment*; John Murray; London; 1967
- Babbage, Charles; *Passages from the life of a philosopher*; Dawsons; London; 1968
- Babbage, Charles; *Passages from the life of a philosopher*; Pickering & Chatto; London; 1991
- Babbage, Charles; *Reflections on the decline of science in England*; Kelley; New York; 1970

- Babbage, Charles; *On the On the economy of machinery and manufactures... With the addition of thoughts on the principles of taxation (1852)*; Kelley; New York; 1971
- [Babbage, Charles]; *Mr. Babbage's Invention. Copies of the correspondence between the Lord's Commissioners of his Majesty's treasury and the President and council of the Royal Society, relative to an Invention of Mr. Babbage*; Royal Society of London; London; 1823
- [Babbage, Charles]; *Report from the select committee on the laws respecting Friendly Societies [Evidence contributed to]*; HMSO; London; 1827
- [Babbage, Charles]; See: Nudds, D.; *Mid-nineteenth century scientists*; Pergamon Press; Oxford; 1969
- [Babbage, Charles]; See: Smiles, Samuel; *Industrial biography. Iron workers and tool makers*; Augustus M. Kelley; New York; 1968
- Babbage, Henry Prevost; *Babbage's calculating engines*; Tomash Publishers; Los Angeles; 1982
- Babcock, Bruce; *Slide rules in Keuffel & Esser Catalogs*; Oughtred Society; Palo Alto, CA; 1993
- Backman, Jules; *The economics of the electrical machinery industry*; New York University Press; New York; 1962
- Baers, Henri; *Les tables astronomiques de Louvain de 1528*; Editions Culture et Civilisation; Brussels; 1976
- Bagdikian, Ben Haig; *The information machines*; Harper; New York; 1971
- Bair, Lowell; translator; See: Ifrah, Georges; *From one to zero. A universal history of numbers*; Viking; New York; 1985
- Ball, Guy and Flamm, Bruce; *Collector's guide to pocket calculators*; Wilson/Barnett Publishers; Tustin, CA; 1997
- Ball, Norman R. and Vardalas, John N.; *Ferranti-Packard. Pioneers in Canadian electrical manufacturing*; McGill-Queen's University Press; Montreal; 1994
- Ball, Walter William Rouse, et al.; *String figures and other monographs b/w: Peterson, J. Methods and theories for solution of problems of geometrical construction*; b/w: Carslaw, H. S. *Non-Euclidian plane geometry and trigonometry*; b/w: Cajori, Florian *A history of the logari*; Chelsea; New York; 1969
- Banks, Warren Eugene Jr.; *International Business Machines Corporation*; University of Arkansas; Little Rock, AR; 1968
- Bardini, Thierry; *Bootstrapping: Douglas Engelbart, coevolution, and the origins of personal computing*; Stanford University Press; Palo Alto; 2001
- Barker, Nicolas John; *Bibliotheca Lindesiana*; Quaritch; London; 1978
- Barlow, William; *Magneticall advertisements: Or divers pertinent observations, and approved experiments concerning the nature and properties of the load-stone. Very pleasant for knowledge, and most needfull for practise, of travelling, or framing of instrum*; De Capo Press; London; 1968
- Barnard, Francis Pierrepont; *The casting-counter and the counting board. A chapter in the history of numicmatics and early arithmetic*; Fox; Castle Cary; 1981
- Barnett, Cecil C. Jr.; *The future of the computer utility*; AMA; New York; 1967
- Barnett, Michael P.; *Computer typesetting*; MIT Press; Cambridge, MA; 1965
- Baron, Margaret E.; *The origins of the infinitesimal calculus*; Pergamon; London; 1969
- Barrow, John D.; *Pi in the sky. Counting, thinking and being.*; Clarendon; Oxford; 1992
- Bartee, Thomas C.; *Digital computer fundamentals*; McGraw-Hill; New York; 1972
- Barucci, Piero and Carpenter, Kenneth E.; *Italian economic literature in the Kress Library 1475-1850*; Banco di Roma; Rome; 1985
- Basbanes, Nicholas A.; *A gentle madness: bibliophiles, bibliomanes and the eternal passion for books.*; Holt; New York; 1995
- Bashe, Charles J.; Johnson, Lyle R.; Palmer, John H. and Pugh, Emerson William; *IBM's early computers*; MIT Press; Cambridge, MA; 1986
- Bassett, Ross Knox; *To the digital age: Research labs, start-up companies, and the rise of MOS technology*; Johns Hopkins University Press; Baltimore; 2002
- Bauer, Friedrich Ludwig and Wössner, H.; *The "Plankalkül" of Konrad Zuse: a forerunner of today's programming languages* In: *Communications of the ACM, Vol. 15 No. 7. July 1972 pp. 678-685*; Association for Computing Machinery; New York; 1972
- Baum, Claude; *The system builders: The story of SDC*; Systems Development Corp; Santa Monica, CA; 1981
- Baumann, Richard; Feliciano, M.; Bauer, Friedrich Ludwig and Samuelson, Kjell; *Introduction to Algol*; Prentice Hall; Englewood Cliffs, NJ; 1964
- Baxandall, David and Pugh, Jane; *Catalogue of calculating machines and instruments. Catalogue of the collections in the Science Museum*; HMSO; London; 1975
- Baynes, Ken and Pugh, Francis; *The art of the engineer*; Overlook; Woodstock, NY; 1981
- Beal, George; *Playing cards and their story*; Arco; New York; 1975
- Beard, Miriam; *A history of business, Vol. 1. From Babylon to the monopolists.*; University of Michigan Press; Ann Arbor; 1962
- Beard, Miriam; *A history of business, Vol. 2. From the monopolists to the organization man*; University of Michigan Press; Ann Arbor; 1963
- Becker, Carl M.; *Mill, shop and factory: the industrial life in Dayton, Ohio. 1830-1900*; University of Cincinnati Press; Cincinnati; 1971
- Becker, Joseph and Hayes, Robert M.; *Information storage and retrieval*; Wiley; New York; 1963
- Becker, Oskar; *Das mathematische denken der antike*; Vanderhoeck & Ruprecht; Göttingen; 1957
- Beckmann, Petr; *A history of p (pi)*; The Golem Press; Boulder, CO; 1971
- Beddall, Barbara Gould; editor; See: Acosta, Jose de; *Historia natural y moral de las Indias*; Artes Graficas Soler; Valencia; 1977
- Bedi, Joyce E.; Kline, Ronald R. and Semsel, Craig; *Sources in electrical history: Archives and manuscript collections in U.S. repositories*; IEEE Center; New York; 1989
- Bedini, Silvio A.; *At the sign of the compass and quadrant. The life and times of Anthony Lamb*; American Philosophical Society; Philadelphia; 1984
- Bedini, Silvio A.; *Thomas Jefferson and his copying machines*; University Press of Virginia; Charlottesville, VA; 1984
- Bedwell, William; translator; See: Salignac, Bernard de; *The principles of arithmeticke, methodically digested...*; De Capo; Amsterdam; 1969
- Beeching, Wilfred A.; *Century of the typewriter*; Heinemann; London; 1974
- Belden, Thomas Graham and Belden, Marva Robins; *The lengthening shadow: The life of Thomas J. Watson*; Little, Brown; Boston; 1962
- Bell, Chester Gordon; *Computer generations*; Digital Computer Corp; Bedford, MA; 1975
- Bell, Chester Gordon; Mudge, J. Craig and McNamara, John E.; *Computer engineering. A DEC view of hardware systems design*; Digital Equipment Corp; Bedford, MA; 1978
- Bell, David Arthur; *Intelligent machines. An introduction to cybernetics*; Blaisdell Publishing; New York; 1962
- Bell, James R. and Bell, Chester Gordon; *Minicomputer software*; North-Holland; Amsterdam; 1976

- Bell, Robert Charles; *Board and table games from many civilizations*; Dover; New York; 1979
- Bell, Walter Lyle; *Charles Babbage, philosopher, reformer, inventor*; Oregon State University; Corvallis, OR; 1975
- Bell, William D.; *A Management guide to electronic computers*; McGraw-Hill; New York; 1957
- Belzer, Jack; Holzman, Albert George and Kent, Allen; *Encyclopedia of computer science and technology vol. 1.*; Dekker; New York; 1975
- Belzer, Jack; Holzman, Albert George and Kent, Allen; *Encyclopedia of computer science and technology vol. 2.*; Dekker; New York; 1976
- Belzer, Jack; Holzman, Albert George and Kent, Allen; *Encyclopedia of computer science and technology vol. 3.*; Dekker; New York; 1976
- Belzer, Jack; Holzman, Albert George and Kent, Allen; *Encyclopedia of computer science and technology vol. 4.*; Dekker; New York; 1976
- Belzer, Jack; Holzman, Albert George and Kent, Allen; *Encyclopedia of computer science and technology vol. 9.*; Dekker; New York; 1978
- Belzer, Jack; Holzman, Albert George and Kent, Allen; *Encyclopedia of computer science and technology vol. 14. VER to ZER*; Dekker; New York; 1980
- Beniger, James Ralph; *The control revolution. Technological and economic origins of the information society*; Harvard University Press; Cambridge, MA; 1986
- Bennett, James A.; *A decade of accessions 1980-1990*; Whipple Museum; Cambridge; 1992
- Bennett, James A.; *The divided circle. A history of instruments for astronomy, navigation and surveying*; Phaidon-Christie's; Oxford; 1987
- Bennett, James A. and Johnston, Stephen A.; *The geometry of war 1500-1750*; Museum of the History of science; Oxford; 1996
- Bennett, James A. and Meli, Domenico Bertoloni; *Sphaera Mundi. Astronomy books in the Whipple Museum 1478-1600*; Whipple Museum; Cambridge; 1994
- Benthall, Jonathan; *Science and technology in art today*; Praeger; New York; 1972
- Bergin, Thomas J.; editor; *50 years of army computing. From ENIAC to MSRC. A record of a symposium and celebration November 13 and 14, 1996. Aberdeen Proving Ground*; Army Research Laboratory; Aberdeen, MD; 2000
- Bergmann, Werner; *Innovationen im quadrivium des 10. und 11. jahrhunderts. Studien zur einfuhrung von astrolab und abakus im lateinischen mittelalter*; Franz Steiner Verlag; Stuttgart; 1985
- Berkeley, Edmund Callis; *The computer revolution*; Doubleday; New York; 1962
- Berkeley, Edmund Callis; *A guide to mathematics for the intelligent non-mathematician*; Simon and Schuster; New York; 1966
- Berkeley, Edmund Callis; *Ride the East wind: Parables of yesterday and today*; Quadrangle; New York; 1973
- Berkeley, Edmund Callis; *Symbolic logic and intelligent machines*; Rheinhold; New York; 1959
- Berkeley, Edmund Callis; *Probability and statistics -- An introduction through experiments*; Science Materials Center; New York; 1961
- Berkeley, Edmund Callis and Lovett, Linda L.; *Glossary of terms in computers and data processing*; Berkeley Enterprises; Newtonville, MA; 1960
- Berkeley, Edmund Callis and Wainwright, Lawrence; *Computers: Their operation and applications*; Rheinhold; New York; 1956
- Berlin, Isaiah; *Russian thinkers*; Viking; New York; 1978
- Berlin, Leslie; *Robert Noyce and the invention of Silicon Valley*; Oxford University Press; Oxford; 2005
- Berlinski, David; *The advent of the algorithm. The idea that rules the world*; Harcourt; New York; 2000
- Bernal, John Desmond; *The extension of man: History of physics before the quantum*; MIT Press; Cambridge, MA; 1972
- Bernal, John Desmond; *Science in history. 2 vols.*; Cameron; New York; 1954
- Bernard, Philippa, Bernard, Leo and O'Neill, Angus; *Antiquarian books. A companion for booksellers, librarians and collectors*; Scholar; Aldershot; 1994
- Berners-Lee, Tim and Fischetti, Mark; *Weaving the web. The original design and ultimate destiny of the world wide web by its inventor*; HarperCollins; San Francisco; 1999
- Bernstein, Jeremy; *The analytical engine. Computers - past, present and future*; Random House; New York; 1963
- Berry, George; *Medieval English jetons*; Spink; London; 1974
- Beyrich, Harry; *Adam Ries aus dem rechenbuch von 1532*; H. C. Schmeidicke; Leipzig; 1992
- Beyrich, Harry; *Adam Ries. Der rechenmeister in Annaberg*; H. C. Schmeidicke; Leipzig; 1992
- Beyrich, Harry; *Die Die rechenbücher des Adam Ries*; H. C. Schmeidicke; Leipzig; 1985
- Bharati, Krishna Tirtha, Swami; *Vedic mathematics*; Motilal Banarsidass; Delhi; 1997
- Bibliography - [Anon]; *Printing and the mind of man - Catalogue*; Bridges; London; 1963
- Biegel, Gerd; *Der ursprung des computers*; dvg Hannover; Hannover; 1995
- Bierens de Haan, David; *Bibliographie Néerlandaise historique - scientifique: des ouvrages importants sont les auteurs sont ne's aux 16e, 17e et 18e siecle, sur les sciences mathematiques et physiques, avec leurs applications*; De Graaf; Nieuwkoop; 1960
- Bierens de Haan, David; *Notice sur des tables logarithmiques hollandaises. Extrait di Bibliografia e di storia delle scienze matematiche e fisiche, Tome VI, Mai 1873.*; Imprimerie des sciences mathematiques et physiques; Rome; 1874
- Billings, Charlene Winterer; *Grace Hopper, Navy admiral and computer pioneer*; Enslow; Hillside, NJ; 1989
- Bion, Nicholas; *The construction and principal uses of mathematical instruments*; Holland; London; 1972
- Bird, Peter John; *LEO: The first business computer*; Hasler Publishing; Wokingham; 1994
- Birdsall, Derek and Cipolla, Carlo Manlio; *The technology of man*; Penuhurst; London; 1979
- Bischoff, Johann Paul; *Versuch einer geschichte der rechenmaschine. Ansbach 1804*; Systhema; Munich; 1990
- Bishop, Calvin Collier; *Slide rule. A practical guide to its use with examples, problems, answers*; Barnes & Noble; New York; 1955
- Bishop, Morris; *Pascal: The life of genius*; Greenwood; Westport, CT; 1968
- Bishop, Owen Neville; *Yardsticks of the universe*; Bedrick; New York; 1984
- Black, Edwin; *IBM and the holocaust*; Crown; New York; 2001
- Blackstone, Erwen Aaron; *The copying machine industry*; University of Michigan; Ann Arbor; 1968
- Blackwell, Richard J.; translator; See: Huygens, Christian; *The pendulum clock or geometrical demonstration concerning the motion of pendula as applied to clocks*; Iowa State University Press; Ames; 1986
- Blaise, Clark; *Time Lord. Sir Sanford Fleming and the creation of standard time.*; Pantheon Books; New York; 2000
- Bliven, Bruce, Jr.; *The wonderful writing machine*; Random House; New York; 1954
- Blodgett, John H.; *Herman Hollerith. Data processing pioneer*; Drexel Institute of Technology; Philadelphia; 1967

- Bloech, Jürgen and Muller, Volker; *Mathematiker und rechenmeister*; Göttingen University; Göttingen; 1981
- Blondel, Christine; Parot, F.; Turner, Anthony et al.; *Studies in the history of scientific instruments*; Rogers Turner; Paris; 1989
- Boas, Marie; *The scientific renaissance: 1450-1630*; Harper & Row; New York; 1966
- Bocchino, W. A.; *A simplified guide to automatic data processing*; Prentice Hall; Englewood Cliffs, NJ; 1966
- Bochénski, I. M.; *A history of formal logic. Translated and edited by Ivo Thomas*; Chelsea; New York; 1970
- Bode, Hendrik Wade; *Synergy: Technical integration and technological innovation in the Bell system.*; Bell Telephone Laboratories; Murray Hill, NJ; 1971
- Boden, Margaret A.; *Artificial intelligence and natural man*; Basic; New York; 1977
- Boguslaw, Robert; *The new utopians: A study of system design and social change*; Prentice Hall; Englewood Cliffs, NJ; 1965
- Bohme, Frederick G.; *Chapter X: Epilogue. The development of punch card tabulation in the Bureau of the Census. 1890-1940 with outlines of actual tabulation programs*; Unpublished; Washington, DC; 1984
- Bolter, Jay David; *Turing's man. Western culture in the computer age*; University of North Carolina Press; Chapel Hill, NC; 1984
- Bolter, Jay David; *The writing space: The computer, Hypertext and the history of writing*; Lawrence Erlbaum Associates; Hillsdale, NJ; 1991
- Bolzano, Bernard; *Theory of science*; University of California Press; Berkeley; 1972
- Bonelli, Maria Luisa Righini and Settle, Thomas; *Antique instruments*; Science Museum; Florence; 1980
- Bonelli, Maria Luisa Righini and Settle, Thomas; *The antique instruments at the Museum of History of Science in Florence*; Arnaud; Florence; 1980
- Bonner, Anthony; *Selected works of Ramon Llull. 2 vols.*; Princeton University Press; Princeton; 1981
- Boole, George; *The mathematical analysis of logic, being an essay towards a calculus of deductive reasoning.*; Philosophical Library; New York; 1948
- Booth, Andrew Donald; *Automation and computing*; Macmillan; New York; 1959
- Booth, Andrew Donald; *Digital computers in action*; Pergamon; Oxford; 1965
- Booth, Andrew Donald; Brandwood, L. and Cleave, J. P.; *Mechanical resolution of linguistic problems*; Butterworth's Scientific Publications; London; 1958
- Booth, Andrew Donald; editor; *Machine translation*; North-Holland; Amsterdam; 1967
- Booth, Kathleen H. V.; *Programming for an automatic digital calculator*; Butterworth's Scientific Publications; London; 1958
- Borghi, Pietro; *Arithmetica*; Graphos; Venice; 1964
- Borko, Harold; *Automated language processing*; Wiley; New York; 1967
- Borsky, V. and Matyas, J.; *Computation by electronic analogue computers*; American Elsevier; New York; 1968
- Borst, Arno; *The ordering of time: From the ancient computus to the modern computer*; University of Chicago Press; Chicago; 1993
- Böschenstein, Johannes; *Ain neugeordnet rechenbüchlein*; BGJ-Drucktechnik; Berlin; 1983
- Boslaugh, David L.; *When computers went to sea: The digitization of the United States Navy*; IEEE Computer Society Press; Los Alamitos, CA; 1999
- Bourne, Charles P. and Hahn, Trudi Bellardo; *A history of online information services: 1963-1976*; MIT Press; Cambridge, MA; 2003
- Bowden, Mary Ellen; Hahn, Trudi Bellardo, and Williams, Robert Virgil; editors; *Proceedings of the 1998 conference on history and heritage of scientific information systems*; ASIS by Information Today; Medford, NJ; 1999
- Bowers, Fredson; *Principles of bibliographical description*; Oak Knoll; New Castle, DE; 1994
- Bowers, Henry and Bowers, Joan E.; *Arithmetical excursions*; Dover; New York; 1961
- Bowker, Geoffrey C.; *Science on the run. Information management and industrial geophysics at Schlumberger, 1920-1940*; MIT Press; Cambridge, MA; 1994
- Bowman, Margaret Emily; *Romance in arithmetic*; University of London; London; 1950
- Boyd, Thomas Alvin; *Professional amateur. The biography of Charles Franklin Kettering.*; Dutton; New York; 1957
- Boyer, Carl Benjamin; *A history of mathematics*; John Wiley; New York; 1968
- Boyer, Paul Samuel; editor; *The Oxford companion to United States History*; Oxford University Press; Oxford; 2001
- Brabandere, Luc de; *Calculus. Les machines du calcul non électriques*; Mardaga; Liege; 1995
- Brachner, Alto et al.; *G. F. G. F. Brander. 1713-1783. Wissenschaftliche instrumente aus seiner werkstatt*; Deutsches Museum; Munich; 1983
- Bracket, Cyrus; *Electricity in daily life*; Scribner's; New York; 1975
- Bradwardine, Thomas; *Thomas Bradwardine. His Tractatus de Proportionibus. Its significance for the development of mathematical physics*; University of Wisconsin Press; Madison; 1955
- Brady, Robert A.; *Organization, automation and society*; University of California Press; Berkeley; 1961
- Brand, Stewart; *The media lab. Inventing the future at MIT*; Viking Press; New York; 1987
- Brandon, Ruth; *A capitalist romance: Singer sewing machines*; Lippincott; Philadelphia; 1977
- Braudel, Fernand Paul; *Capitalism and material life. 1400-1800*; Harper & Row; New York; 1975
- Braun, Ernest and MacDonald, Stuart; *Revolution in miniature: The history and impact of semiconductor electronics*; Cambridge University Press; Cambridge; 1978
- Brennen, Jean Ford; *The IBM Watson laboratory at Columbia University: A history*; IBM; Armonk, NY; 1971
- Brenni, Paolo; *Catalogue of mechanical instruments*; Giunti; Prato; 1993
- Breur, Hans; *Columbus was Chinese*; McGraw-Hill; New York; 1972
- Bright, James Rieser; *Research, development and technological innovation*; Irwin; Homewood, IL; 1964
- British Computer Society; *Character recognition*; BCS; London; 1967
- Brittain, James E.; *Turning points in American electrical history*; IEEE Press; New York; 1977
- Brock, Gerald Wayne; *The U. S. computer industry: A study of market power.*; Ballinger; Cambridge, MA; 1957
- Broderick, John Thomas; *Willis Rodney Whitney: Pioneer of industrial research*; Fort Orange; Albany; 1946
- Broehl, Wayne Gottlieb, Jr.; *Precision valley: The machine tool companies of Springfield, Vermont*; Prentice Hall; Englewood Cliffs, NJ; 1959
- Bromley, Allan G.; *The Babbage papers in the Science Museum Library*; Science Museum; London; 1991
- Bromley, Allan G.; *Charles Babbage's analytical engine 1838*; 1980
- Bromley, Allan G.; *The mechanism of Charles Babbage's analytical engine circa 1838*; 1980
- Broneer, Paul; translator; See: Menninger, Karl W.; *Number words and number symbols*; MIT Press; Cambridge, MA; 1969

- Brooks, Frederick Phillips, Jr.; *The mythical man-moth*; Addison-Wesley; Reading, MA; 1982
- Brooks, John; *Telephone*; Harper & Row; New York; 1975
- Brown, John Arthur; *Computers and automation*; Arco; New York; 1968
- Brown, John Arthur and Workman, Robert S.; *How a computer system works*; Arco; New York; 1975
- Brown, John Seely and Duguid, Paul; *The social life of information*; Harvard Business School Press; Boston; 2000
- Brown, Joyce; *Mathematical instrument makers in the Grocers Co: 1688-1800*; Science Museum; London; 1979
- Bruck, Richard Hubert; *A survey of binary systems*; Springer-Verlag; Berlin; 1971
- Bruemmer, Bruce H.; *Resources for the history of computing. A guide to U.S. and Canadian records*; Charles Babbage Institute; Minneapolis; 1987
- Bruemmer, Bruce H. and Hocheiser, Sheldon; *The high technology company. A historical research and archival guide*; Charles Babbage Institute; Minneapolis; 1989
- Bruinsma, Amme Hendrik; *Multivibrator schakelingen. Inleiding in de robot techniek*; Philips; Eindhoven; 1958
- Brumbaugh, Robert Sherrick; *Ancient Greek gadgets and machines*; Greenwood; Westport, CT; 1975
- Bruno, Leonard C.; *Landmarks of science from the collections of the Library of Congress*; Facts on File; New York; 1989
- Bruno, Leonard C.; *The traditions of science. Landmarks of western science in the collections of the Library of Congress*; Library of Congress; Washington, DC; 1987
- Bruno, Leonard C.; *The tradition of technology*; Library of Congress; Washington, DC; 1995
- Bryden, David J.; *A 1701 dictionary of mathematical instruments. In: Making Instruments count*; Varorium Press; Aldershot; 1993
- Bryden, David J.; *A didactic introduction to arithmetic, Sir Charles Cotterell's Instrument for Arithmetick of 1667. In: History of Education, vol. 2, 1973*; Taylor & Francis; London; 1973
- Bryden, David J.; *A fortification sector to the design of Sir Jonas Moore In: The Antiquaries Journal, Vol. 78 (1988) pp. 323-343*; Oxford University Press; London; 1998
- Bryden, David J.; *George Brown, author of the rotula In: Annals of Science, vol. 28, #1 February, 1972*; Taylor & Francis; London; 1972
- Bryden, David J.; *A patchery and confusion of disjointed stuffe: Richard Delamain's Grammelogia of 1631/3 In: Transactions of the Cambridge Bibliographical Society vol. VI, 1974 pp. 158-166*; Bowes & Bowes; Cambridge; 1974
- Bryden, David J.; *Scientific relics: John Napier's bones In: Bulletin of the Scientific Instrument Society No. 76 (2003) pp. 6-9*; Scientific Instrument Society; London; 2003
- Bryden, David J.; *Scotland's earliest surviving calculating device: Robert Davenport's circles of proportion of c. 1650 In: Scottish History Review, Vol. 55, 1976 pp. 54-60*; Edinburgh University Press; Edinburgh; 1976
- Bryden, David J.; *The arithmetick jewell or jewell of arithmetick In: Quarto Vol. XXIII, No. 2, July 1985*; Abbot Hall Art Gallery; Kendal; 1985
- Bryden, David J.; *Evidence from advertising for mathematical instrument making in London, 1556-1714 In: Annals of Science, Vol. 49 pp.pp. 301-336*; Taylor & Francis; London; 1992
- Bryden, David J.; *Napier's bones*; Harriet Wynter; London; 1992
- Buchner, Alexander; *Mechanical musical instruments*; Batchworth; London; 1959
- Buckingham, Walter Samuel; *Automation: Its impact on business and people*; Harper; New York; 1961
- Bud, Robert and Warner, Deborah Jean; *Instruments of science. An historical encyclopedia.*; Garland; New York; 1988
- Buderi, Robert; *The invention that changed the world. How a small group of radar pioneers won the Second World War and launched a technological revolution.*; Simon & Schuster; New York; 1996
- Budiansky, Stephen Philip; *Battle of wits: The complete story of codebreaking in World War II*; Free Press; New York; 2000
- Bulatao, Jaime; *The finger abacus*; Manila University Press; Manila; 1966
- Bull, L. W. H.; *History and philosophy of science*; Longmans, Green; London; 1959
- Bunt, Lucas Nicholaas Hendrick; Jones, Phillip S.; Bedient, Jack D.; *The historical roots of elementary mathematics*; Dover; New York; 1988
- Burchard, John Ely; *M. I. T. in World War II: QED*; Wiley; New York; 1948
- Burgess, Eric; editor; *On-line systems: UCLA and Informatics symposium*; ADP; Detroit; 1965
- Burke, Colin; *Information and secrecy: Vannevar Bush, Ultra and the other Memex*; Scarecrow Press; Metuchen, NJ; 1994
- Burks, Alice Rowe; *Who invented the computer? The legal battle that changed computing history*; Prometheus Books; Amherst, NY; 2003
- Burks, Alice Rowe and Burks, Arthur Walter; *The first electronic computer. The Atanasoff story*; University of Michigan Press; Ann Arbor; 1989
- Burks, Arthur Walter; *Essays on cellular automata*; University of Illinois Press; Urbana; 1970
- Burks, Arthur Walter; editor; See: Von Neumann, John Louis; *Papers of John von Neumann on computing and computer theory*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Burroughs Adding Machine Company; *Burroughs adding machine short cuts*; Burroughs Adding Machine Ltd.; London; 1956
- Burstall, Aubrey Frederic; *A history of mechanical engineering*; Faber and Faber; London; 1963
- Burstall, Aubrey Frederic; *Simple working models of historic machines*; MIT Press; Cambridge, MA; 1969
- Busard, Hubertus Lambertus Ludovicus; *Johannes de Muris, De arte mensurandi. A geometrical handbook of the fourteenth century.*; Franz Steiner; Stuttgart; 1998
- Bush, Vannevar E.; *Pieces of the action*; Morrow; New York; 1970
- Bustios Galvez, Luis; editor; See: Pomo De Ayala, Felipe Guaman; *La nueva cronica y buen gobierno. 3 vols*; Editorial Cultura; Lima; 1956, 1966
- Butterfield, Herbert; *The origins of modern science. 1300-1800*; Macmillan; New York; 1957
- Buxton, Harry John Wilmot; *Memoir of the life and labours of the late Charles Babbage, Esq. F. R. S.*; MIT Press and Tomash Publishers; Cambridge, MA; 1987
- Bylinsky, Gene; *The innovation millionaires*; Scribner's; New York; 1975
- Bynum, William F.; Browne, E. Janet and Porter, Roy; editors; *Dictionary of the history of science*; Princeton University Press; Princeton; 1981
- Byrne, Oliver; *A short practical treatise on spherical trigonometry: containing a few simple rules, by which the great difficulties to be encountered by the student in this branch of mathematics are effectually obviated.*; A. J. Valpy; London; 2001
- Cahn, William; *The story of Pitney Bowes*; Harper; New York; 1961
- Cajori, Florian; *A history of the logarithmic slide rule and allied instruments*; Chelsea; New York; 1969
- Cajori, Florian; *A history of the logarithmic slide rule and allied instruments and on the history of Gunter's scale and the slide rule during the seventeenth century*; Astragal Press; Mendham, NJ; 1994

- Calculating Machines - [Anon]; See: Conservatoire National Des Arts Et Métiers - [France]; *De la machine à calculer de Pascal à l'ordinateur. 350 ans d'informatique*; CNAM; Paris; 1990
- Calderon, Hector M.; *La La Ciencia matematica de los Mayas*; Orion; Mexico City; 1966
- Calvert, Monte Alan; *The mechanical engineer in America 1830-1910*; Johns Hopkins University Press; Baltimore; 1967
- Cambridge University Mathematical Laboratory; See: [EDSAC]; *A programmers' guide to EDSAC 2. Reissued with amendments November 1957*; University Mathematical Laboratory; Cambridge; 1957
- Cambridge University Mathematical Laboratory; *Report of a conference on high speed automatic calculating machines. 22-25 June 1949*; Cambridge University Mathematical Laboratory; Cambridge; 1977
- Caminer, David Tresman; Aris, John B.; Hermon, Peter M. and Land, Frank F.; *L. E. O.: the incredible story of the world's first business computer*; McGraw Hill Book Co; New York; 1997
- Campbell-Kelly, Martin; *Charles Babbage's Table of Logarithms (1827)*; University of Warwick; Coventry; 1987
- Campbell-Kelly, Martin; *From airline reservations to Sonic the Hedgehog. A history of the software industry*; MIT Press; Cambridge, MA; 2003
- Campbell-Kelly, Martin; *ICL: A business and technical history*; Oxford University Press; Oxford; 1989
- Campbell-Kelly, Martin and Aspray, William Franklin, Jr.; *Computer. A history of the information machine*; Basic Books; New York; 1996
- Campbell-Kelly, Martin and Williams, Michael Roy; editors; *The Moore School lectures. Theory and techniques for design of electronic digital computers.*; MIT Press and Tomash Publishers; Cambridge, MA; 1985
- Campbell-Kelly, Martin; Croarken, Mary; Flood, Raymond and Robson, Eleanor; *The history of mathematical tables. From Sumer to spreadsheets*; Oxford University Press; Oxford; 2003
- Campbell, Douglas M. and Higgins, John C.; *Mathematics: People, problems, results*; Wadsworth; Monterey, CA; 1984
- Campbell, Roy Henderson and Wilson, Richard George; *Entrepreneurship in Britain 1750-1939*; Black; London; 1975
- Canby, Edward Tatnall; *A history of electricity*; Hawthorn; New York; 1968
- Canning, Richard G.; *Electronic data processing for business and industry*; Wiley; New York; 1956
- Capra, Frithof; *The tao of physics*; Shambhala; Boulder, CO; 1975
- Cardwell, Donald Stephen Lowell; *Turning points in western technology*; Science History; New York; 1972
- Carpenter, B. E. and Doran, R. W.; *The other Turing machine In: The Computer Journal Vol. 20 No. 3, August 1977 pp. 269-79*; British Computer Society; London; 1977
- Carpenter, B. E.; editor; See: Turing, Alan Mathison; *A. M. Turing's ACE report of 1946 and other reports*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Carpenter, John; *A most excellent instruction for the exact and perfect keeping merchants bookes of accounts, by way of debitor and creditor, after the Italian manner. Most usefull for all merchants, factors, and tradesmen. set forth in a most plaine and pe*; printed by John Beale for James Boler; London; 1976
- Carper, Don; *Slide rule in electronics*; Dobbs-Merrill; New York; 1967
- Carroll, Paul; *Big blues: The unmaking of IBM*; Crown Publishing; New York; 1993
- Carlsaw, H. S.; *The elements of non-Euclidian plane geometry and trigonometry*; Chelsea; New York; 1969
- Carter, John Waynflete; *ABC for book collectors*; Granada; London; 1985
- Carter, John Waynflete; *ABC for book collectors*; Oak Knoll Press; New Castle, DE; 1995
- Carter, John Waynflete and Muir, Percy H.; *Printing and the mind of man*; Pressler; Munich; 1983
- Casson, Herbert Newton; *The history of the telephone*; McClurg; Chicago; 1910
- Ceruzzi, Paul Edward; *Beyond the limits. Flight enters the computer age*; MIT Press; Cambridge, MA; 1989
- Ceruzzi, Paul Edward; *A history of modern computing*; MIT Press; Cambridge, MA; 1998
- Ceruzzi, Paul Edward; *Reckoners: The prehistory of the digital computer; from relays to the stored program concept 1935-1945*; Greenwood; Westport, CT; 1983
- Chabert, Jean Luc.; Editor; *A history of algorithms: From the pebble to the microchip*; Springer-Verlag; New York; 1999
- Chadwick, John; *Linear B and Related Scripts - Reading the Past v1*; University of California Press; Berkeley; 1987
- Chamberlain, John Rensselaer; *The enterprising Americans*; Harper & Row; New York; 1963
- Champion, Neil; *Charles Babbage*; Heinemann; Chicago; 2001
- Chandler, Alfred Dupont; *Strategy and structure*; Doubleday; New York; 1966
- Chandler, Alfred Dupont; *The visible hand: The managerial revolution in American business*; Harvard University Press; Cambridge, MA; 1977
- Chandler, Alfred Dupont and Cortada, James William.; editors; *A nation transformed by information: How informatonhas shaped the United States from colonial times to the present.*; Oxford University Press; New York; 2000
- Chandler, Alfred Dupont and Salsbury, Stephen; *Pierre S. du Pont and the making of the modern corporation*; Harper & Row; New York; 1971
- Chapin, Ned; *Computers: a systems approach*; Van Nostrand; New York; 1971
- Chapin, Ned; *An introduction to automatic computers*; Van Nostrand; Princeton; 1955
- Chapman, Allan; *Astronomical instruments and their users*; Ashgate; London; 1996
- Chapman, Allan; *Dividing the circle: The development of critical angular measurements in astronomy 1500-1850*; John Wiley & Sons; Chichester; 1995
- Chapman, Carelton H.; *Order out of chaos: John Shaw Billings and America's coming of age.*; Boston Medical Library; Boston; 1994
- Chatelin, Philippe and Mounier-Kuhn, Pierre-Eric; editors; *Deuxième colloque sur l'histoire de l'informatique en France. 2 vols*; CNAM; Paris; 1990
- Chew, V. K.; *Talking machines 1877-1914*; HMSO; London; 1967
- Chhatwal, G. R.; *History of mathematics and computer science. Vol. 1 and 2*; Anmol Publications; New Delhi; 1999
- Chposky, James and Leonsis, Ted; *Blue Magic : The people, power and politics behind the IBM PC*; Facts on File; New York; 1988
- Christie's; See: [Norman, Haskell F.]; *Haskell F. Norman library of science and medicine - 3 volumes*; Christie's; New York; 1998
- Chroust, G.; *Bibliography for the history 'wall': Data processing*; Museum of Industry and Technology - Vienna; Vienna; 1974
- Chroust, G.; *The history of data processing*; Museum of Industry and Technology - Vienna; Vienna; 1974
- Churchhouse Robert F. and Herz, J. C.; *Computers in mathematical research*; North-Holland; Amsterdam; 1968
- Churchhouse, Robert F.; *Codes and Ciphers. Julius Caesar, the ENIGMA and the internet*; Cambridge University Press; Cambridge; 2001

- Churchman, Charles West; Ackoff, Russell Lincoln and Arnoff, E. Leonard; *Introduction to operations research*; Wiley; New York; 1957
- Cinti, Dino; *Biblioteca Galileiana raccolta dal principi Giampaolo Rocco di Torrepadula*; Sansoni; Florence; 1957
- Cipolla, Carlo Manlio; *The economic history of world population*; Penguin; London; 1970
- Claffey, William J.; *Principles of data processing*; Dickenson; Belmont, CA; 1967
- Clagett, Marshall; *Ancient Egyptian science. A source book. Volume three: Ancient Egyptian mathematics*; American Philosophical Society; Philadelphia; 1999
- Clagett, Marshall; *Greek science in antiquity*; Abelard-Schuman; London; 1957
- Clark, Andy and Millican, Peter J. R.; *Connectionism, concepts and folk psychology: The legacy of Alan Turing v. 2*; Oxford University Press; Oxford; 1997
- Clarke, Arthur C.; *The telephone's first century and beyond*; Crowell; New York; 1977
- Clason, Clyde B.; *Delights of the slide rule*; Thomas Y. Crowell; New York; 1964
- Clayden, David O.; Page, Lewis James and Osborne, C. Fredrick; *The magnetic storage drum of the ACE Pilot model In: Proceedings of the Institution of Electrical Engineers, Vol. 103 Part B Supplement No. 3, 1956*; Institution of Electrical Engineers; London; 1956
- [Clement, Joseph]; See: Smiles, Samuel; *Industrial biography. Iron workers and tool makers*; Augustus M. Kelley; New York; 1968
- Clements, Alan; *Principles of computer hardware*; PWS Publishing Co.; Boston; 1993
- Clercq, P. R. de; *Nineteenth-century scientific instruments and their makers*; Rodopi; Amsterdam; 1985
- Cleveland, William S.; *The elements of graphing data*; Wadsworth; Monterey, CA; 1985
- Clifton, Gloria C.; *Directory of British scientific instruments makers 1550-1851*; Zwemmer; London; 1995
- Closs, Michael P.; editor; *Native American mathematics*; University of Texas Press; Austin; 1986
- Clucas, Stephen; translator; See: Rossi, Paolo; *Logic and the art of memory. The quest for a universal language*; University of Chicago Press; Chicago; 2000
- Cochran, Thomas Childs; *Business in American life: A history*; McGraw-Hill; New York; 1972
- Codd, Edgar Frank; *A relational model of data for large shared data banks In: Communications of the ACM. Vol. 13 No. 6 June 1970 pp. 377-387*; Association for Computing Machinery; Baltimore, MD; 1970
- Cohen, I. Bernard; *Album of science 1450-1800*; Scribner's; New York; 1975
- Cohen, I. Bernard; *Benjamin Franklin: Scientist and statesman*; Scribner's; New York; 1975
- Cohen, I. Bernard; *The birth of a new physics*; Doubleday; New York; 1960
- Cohen, I. Bernard; *Howard Aiken: Portrait of a computer pioneer*; MIT Press; Cambridge, MA; 1999
- Cohen, I. Bernard; *Introduction to Newton's 'Principia'*; Harvard University Press; Cambridge, MA; 1978
- Cohen, I. Bernard; *Revolution in science*; Harvard University Press; Cambridge, MA; 1985
- Cohen, I. Bernard; *The triumph of numbers: How counting shaped modern life*; W. W. Norton; New York; 2005
- Cohen, I. Bernard and Welch, Gregory W.; *Makin' numbers: Howard Aiken and the computer*; MIT Press; Cambridge, MA; 1999
- Cohen, John; *Human robots in myth and science*; A. S. Barnes; New York; 1967
- Cohen, Morris Raphael and Drabkin, Israel Edward; *A source book in Greek science*; Harvard University Press; Cambridge, MA; 1958
- Cohen, Patricia Cline; *A calculating people: The spread of numeracy in early america*; University of Chicago Press; Chicago; 1982
- Colbert, Douglas Albert; *Data processing concepts*; McGraw-Hill; New York; 1968
- Cole, Arthur Harrison; *The Kress Library of Business and Economics catalogue*; Augustus M. Kelley; Fairfield; 1977
- Cole, George Douglas Howard; *Introduction to economic history. 1750-1950*; Macmillan; London; 1966
- Collier, Bruce; *The calculating machines of Charles Babbage*; Harvard University; Cambridge, MA; 1970
- Collier, Bruce; *The little engines that could've. The calculating machines of Charles Babbage*; Garland; New York; 1990
- Collier, Bruce and MacLachlan, James; *Charles Babbage and the engines of perfection*; Oxford University Press; Oxford; 1998
- Collinder, Per Arne; *A history of marine navigation*; B. T. Batsford; London; 1955
- Colvin, Fred Herbert; *Sixty years with men and machines: an autobiography*; McGraw-Hill; New York; 1947
- Coman, Katherine; *The industrial history of the United States*; Macmillan; New York; 1920
- Combridge, John Theodore; editor; *Count me in. Numeracy in education*; Queen Anne; London; 1968
- Computer Consultants Ltd.; *British commercial computer digest*; Pergamon; Oxford; 1969
- Computer Consultants Ltd.; *British commercial computer digest*; Pergamon Press; Oxford; 1969
- Comrie, Leslie John; *Knott's four-figure mathematical tables*; W. & R. Chambers; London; 1960
- Conant, James Bryant; *Harvard case studies in experimental science. 2 vols*; Harvard University Press; Cambridge, MA; 1957
- Conant, James Bryant; *On understanding science*; Yale University Press; New Haven; 1947
- Congres International De L'Automatique. International Automation Congress; *Actes. Proceedings 18-24 June, Paris, France*; Presses Academiques Europeennes; Brussels; 1959
- Conot, Robert E.; *A streak of luck: The life and legend of Thomas Alva Edison*; Seaview; New York; 1979
- Conover, Charlotte Reeve; *Builders in new fields*; Putnam; New York; 1939
- Contina Ltd.; *Instructions for the use of the CURTA*; Contina Ltd.; Vaduz; ca. 1958
- Contina Ltd.; *Instructions for the use of the CURTA*; Contina Ltd.; Vaduz; ca. 1990
- Conway, Flo and Siegelman, Jim; *Dark hero of the information age: In search of Nobert Wiener, the father of cybernetics*; Basic Books; New York; 2005
- Coogan, Michael David; editor; *The Oxford history of biblical world*; Oxford University Press; Oxford; 1998
- Copeland, B. Jack; *The essential Turing. Seminal writings in computing, logic, philosophy, artificial intelligence, and artificial life plus the secrets of Enigma*; Oxford University Press; Oxford; 2004
- Copi, Irving Marmer; *Introduction to logic*; Macmillan; New York; 1961
- Corliss, William R.; *Computers*; Atomic Energy Commission; Oak Ridge, TN; 1967
- Cortada, James William; *21st century business: managing and working in the new digital economy*; Prentice-Hall; Upper Saddle River, NJ; 2001
- Cortada, James William; *An annotated bibliography on the history of data processing*; Greenwood; Westport, CT; 1983
- Cortada, James William; *Archives of data-processing history. A guide to major U. S. collections*; Greenwood; Westport, CT; 1990

- Cortada, James William; *Before the computer. IBM, NCR, Burroughs, & Remington Rand & the industry they created.*; Princeton University Press; Princeton, NJ; 1993
- Cortada, James William; *A bibliographic guide to the history of computer applications*; Greenwood; Westport, CT; 1996
- Cortada, James William; *A bibliographic guide to the history of computing, computers, and the information processing industry*; Greenwood; Westport, CT; 1990
- Cortada, James William; *The computer in the United States. From laboratory to market, 1930 to 1960*; M. E. Sharpe; Armonk, NY; 1993
- Cortada, James William; *Historical dictionary of data processing - Biographies*; Greenwood; Westport, CT; 1987
- Cortada, James William; *Historical dictionary of data processing - Organizations*; Greenwood; Westport, CT; 1987
- Cortada, James William; *Historical dictionary of data processing - Technology*; Greenwood; Westport, CT; 1987
- Cortada, James William; *Information technology as business history. Issues in the history and management of computers*; Greenwood; Westport, CT; 1996
- Cortada, James William; *Rise of the knowledge worker*; Butterworth-Heinemann; Boston; 1998
- Cortada, James William; *Second bibliographic guide to the history of computing, computers, and the information processing industry*; Greenwood; Westport, CT; 1996
- Cotter, Charles H.; *A history of the navigator's sextant*; Brown, Son & Ferguson; Glasgow; 1983
- Court, William Henry Bassano; *A concise economic history of Britain*; Cambridge University Press; Cambridge; 1967
- Cousins, Frank W.; *Sundials. A simplified approach by means of the equatorial dial*; John Baker; London; 1969
- Cowham, Mike; *Calendar systems and perpetual calendars. Part I: Calendar systems In: Bulletin of the Scientific Instrument Society, No. 61 June 1999*; Scientific Instrument Society; London; 1999
- Crandall, Robert L. and Robins, Sam; *The incorruptible cashier: Vol. 1 The formation of an industry 1876-1890*; Vestal Press; New York; 1988
- Crawford, F. Robert; *Introduction to data processing*; Prentice Hall; Englewood Cliffs, NJ; 1968
- Crawford, Morris de Camp; *The influence of invention on civilization*; World; New York; 1942
- Crawforth, M. A.; *Evidence from trade cards for the scientific instrument industry*; Taylor & Francis; Oxford; 1985
- Croarken, Mary; *Early scientific computing in Britain*; Clarendon Press; Oxford; 1990
- Crombie, Alistair Cameron; *Augustine to Galileo*; Harvard University Press; Cambridge, MA; 1961
- Crombie, Alistair Cameron; *Medieval and early modern science. 2 vols*; Harvard University Press; Cambridge, MA; 1967
- Crook, Welton Joseph; *Abacus arithmetic*; Pacific; Palo Alto, CA; 1958
- Crosby, Alfred W., Jr.; *The measure of reality. Quantification and Western society, 1250-1600*; Cambridge University Press; Cambridge; 1997
- Crosby, Henry Lamar, jr; translator; See: Bradwardine, Thomas; *Thomas Bradwardine. His Tractatus de Proportionibus. Its significance for the development of mathematical physics*; University of Wisconsin Press; Madison; 1955
- Crossley, John N. and Lun, Anthony Wah-Cheung; translators; See: Li, Yen and Tu, Shih-Jan; *Chinese mathematics. A concise history*; Clarendon; Oxford; 1987
- Crowder, Norman A.; *The arithmetic of computers. An introduction to binary and octal mathematics*; Doubleday & Company; New York; 1960
- Crowley, Thomas H.; *Understanding computers*; McGraw-Hill; New York; 1967
- Crowther, James Gerald; *The Cavendish laboratory 1874-1974*; Science History; New York; 1974
- Crowther, James Gerald; *Scientific types*; Barrie and Rockliff; London; 1968
- Crowther, Samuel; *John H. Patterson. The romance of business*; Bles; London; 1923
- Crump, Thomas; *A brief history of science. As seen through the development of scientific instruments*; Carroll & Graf; New York; 2001
- Crystal, David; *The Cambridge biographical encyclopedia*; Cambridge University Press; Cambridge; 1994
- Culbertson, James Thomas; *Mathematics and logic for digital devices*; Van Nostrand; New York; 1958
- Cumin, J.; Deluchey, C. and Hossenlopp, J.; *Le boulier: L'Impense Radical*; Paris; 1988
- Curry, Haskell Brooks; *Foundations of mathematical logic*; Dover Press; New York; 1976
- Cybern-Education, Inc.; *Learn basic slide rule on your own*; Frederick Post Company; Chicago; 1967
- [Cybernetics] - Association Internationale De Cybernetique; See: Association Internationale De Cybernetique; *Premier congrès internationale de cybernetique/ 1st international congress on cybernetics*; Gauthier-Villars; Paris; 1958
- D'Ooge, Martin Luther; translator; See: Nicomachus of Gerasa; *Introduction to arithmetic*; St. John's College Press; Annapolis; 1960
- Dall'aqua, Marzio and Triani, Giorgio; editors; *Dalla mano alla macchina. From hand to machine*; IBIMAIN; Milan; 1986
- Dampier, William Cecil; *A shorter history of science*; World; Cleveland; 1963
- Dance, J. B.; *Electronic counting circuits*; Iliffe; London; 1967
- Danielian, Noobar Retheos; *AT&T: The story of industrial conquest*; Vanguard; New York; 1939
- Darby, Edwin Wheeler; *It all adds up: The growth of the Victor Comptometer Corporation*; Victor Comptometer; Chicago; 1968
- Darriulat, Jacques; *L'arithmétique de la Grace: Pascal et les carres magiques*; Les Belles Lettres; Paris; 1994
- Dartmouth College Library; *An inventory of the papers of George Robert Stibitz concerning the invention and development of the digital computer*; Dartmouth College Library; Hanover, NH; 1973
- Datta, Bibhutibhusan and Singh, Avadhesh Narayan \$22 11/10/2005 abebooks; *History of Hindu mathematics. A source book. Vol 1. Numerical notation and arithmetic Vol 2. Algebra*; Bharatiya Kala Prakashan; Delhi; 2004
- Dauben, Joseph Warren; *The history of mathematics from antiquity to the present. A selective bibliography*; Garland; New York; 1985
- Daumas, Maurice; *History of technology and invention. 2 vols*; Crown; New York; 1964
- Daumas, Maurice; *Scientific instruments of the 17th and 18th centuries and their makers*; Praeger; New York; 1972
- Davenport, William P.; *Modern data communication: Concepts, language and media*; Hayden; New York; 1971
- David, Florence Nightingale; *Games, gods and gambling - The origins and history of probability and statistical ideas from the earliest times to the Newtonian era.*; Charles Griffin & Co.; London; 1962
- Davis, Gordon Bitter; *An introduction to electronic computers*; McGraw-Hill; New York; 1965
- Davis, Martin; *The universal computer: The Road From Leibniz To Turing*; W. W. Norton & Co.; New York; 2000

- Davis, Martin David; *Computability and unsolvability*; McGraw-Hill; New York; 1958
- Davis, Philip J. and Hersh, Reuben; *The mathematical experience*; Birkhauser; Boston; 1981
- Davis, W. S. and McCormack, A.; *The information age*; Addison-Wesley; Reading, MA; 1979
- Day, Cyrus Lawrence; *Quipus and witches' knots*; University of Kansas; Lawrence, KA; 1967
- De Decker, Ezechiël; *Tweede deel van de nieuwe tel-konst*; De Graaf; Nieuwkoop; 1964
- Dean, K. J.; *An introduction to counting techniques and transistor circuit logic*; Chapman and Hall; London; 1964
- Deavours, Ciphher A. and Kroh, Louis; *Machine cryptography and modern cryptanalysis*; Artech; Dedham, MA; 1985
- DeBono, Edward; *Eureka: An illustrated history of inventions*; Holt, Rinehart Winston; New York; 1974
- DeCamp, Lyon Sprague; *The ancient engineers*; Burndy; Norwalk, CT; 1966
- DeCamp, Lyon Sprague; *The heroic age of American invention*; Doubleday; New York; 1961
- Dee, John; *The mathematical præface*; Science History; New York; 1975
- DeForest, Lee; *Father of radio. The autobiography of Lee de Forest*; Wilcox and Follett; Chicago; 1950
- Dehaene, Stanislas; *The number sense. How the mind creates mathematics.*; Oxford University Press; New York; 1997
- Delgado, Alan George; *The enormous file*; Murray; London; 1979
- Dell, Deborah A. and Purdy, J. Gerry; *Thinkpad: A different shade of blue*; Sams; Indianapolis, IN; 2000
- DeMorgan, Augustus; *Arithmetical books from the invention of printing to the present time...*; Hugh K. Elliot; London; 1967
- DePra, Roberto; *Tre secoli di elaborazione dei dati*; IBM (Italy); Milan; 1980
- Derry, Thomas Kingston and Williams, Trevor Illyd; *A short history of technology*; Oxford University Press; Oxford; 1961
- Dertouzos, Michael L. and Moses, Joel; *The computer age: A twenty year view*; MIT Press; Cambridge, MA; 1979
- Deschauer, Stefan; editor; See: Riese, Adam; *Das 1. rechenbuch von Adam Ries. Nachdruck der 2. aufgabe Erfurt 1525 mit einer kurzbiographie, einer inhaltsanalyse, bibliographischen angaben, einer übersicht über die fachsprache und einem metrologischem anhang.*; Institut für Geschichte der Naturwissenschaften; Munich; 1992
- Deschauer, Stefan; editor; See: Riese, Adam; *Das zweite rechenbuch von Adam Ries. Eine moderne textfassung mit kommentar und metrologischen anhang und einer einfuehrung in leben und werk des rechenmeisters.*; Vieweg; Braunschweig/Wiesbaden; 1992
- Deschauer, Stefan; editor; See: Riese, Adam; *Das 2. rechenbuch von Adam Ries. Nachdruck der erstaugabe Erfurt 1522 mit einer kurzbiographie, bibliographischen angaben, und einer übersicht über die fachsprache.*; Institut für Geschichte der Naturwissenschaften; Munich; 1991
- Desmonde, William Herbert; *Computers and their uses*; Prentice Hall; Englewood cliffs; 1964
- Dessauer, John H.; *My sixty years with Xerox: The billions nobody wanted*; Doubleday; New York; 1971
- Destombes, Marcel; *Un Un astrolabe carolingien et l'origine de nos chiffres arabes*; Peyronnet; Paris; 1962
- Deubner, F. and Riemer, W.; *...nach Adam Ries. Leben und wirken des grossen rechenmeister*; Tauchaer; Leipzig; 1992
- DeVries, Louis; *English-German technical and engineering dictionary*; McGraw-Hill; New York; 1965
- Dibner, Bern; *The atlantic cable*; Burndy; Norwalk; 1959
- Dibner, Bern; *Benjamin Franklin: Electrician*; Burndy; Norwalk; 1976
- Dibner, Bern; *Early electrical machines*; Burndy; Norwalk; 1957
- Dibner, Bern; *Heralds of science. As represented by two hundred epochal books and pamphlets in the Burndy Library.*; Burndy Library; Cambridge, MA; 1955
- Dibner, Bern; *Heralds of science. As represented by two hundred epochal books and pamphlets in the Burndy Library.*; Burndy Library; Cambridge, MA; 1955
- Dibner, Bern; *Heralds of science. As represented by two hundred epochal books and pamphlets in the Burndy Library.*; MIT Press; Cambridge, MA; 1969
- Dibner, Bern; *Heralds of science. As represented by two hundred epochal books and pamphlets in the Dibner Library, Smithsonian Institution.*; Burndy Library; Norwalk, CT; 1980
- Dibner, Bern; *Oersted and the discovery of electromagnetism*; Random House; New York; 1963
- Dibner, Bern; *The ten founding fathers of the electrical science*; Burndy; Norwalk, CT; 1954
- Dibner, Bern and Drake, Bryant Stillman; *Galileo, the innovator: A letter from Galileo*; Burndy; Norwalk; 1967
- [Dibner, Bern]; *The Dibner library of the history of science and technology at 25 years; Celebrating a collector's vision and its legacy*; Smithsonian Institution Libraries; Washington, DC; 2002
- Dickey, Larry W.; *Introduction to computer concepts*; Prentice Hall; Englewood Cliffs, NJ; 1974
- Dickinson, Henry Winram; *Sir Samuel Morland: diplomat and inventor*; Heffer; Cambridge; 1970
- Diderot, Denis; *Diderot encyclopedia. The complete illustrations. 5 vols.*; Abrams; New York; 1978
- Diderot, Denis; See: [Pascal, Blaise]; *Algebre et arithmetique et machine arithmetique de Pascal*; n/p; (n.p.); (n.d.)
- Diderot, Denis and Alembert, Jean le Rond d'; *Instruments de mathematiques*; Chez Briasson; Paris; 1762-77
- Diderot, Denis and Alembert, Jean le Rond d'; *Recueil de planches, sur les sciences, les arts liberaux, et les arts mechaniques avec leur explanation.*; Readex Microprint Corporation; New York; 1969
- Diebold, John; *Man and the computer: Technology as an agent of social change*; Praeger; New York; 1969
- Diebold, John; *The world of the computer*; Random House; New York; 1973
- Dijkstra, Edsger Wybe; *A discipline of programming*; Prentice Hall; Englewood Cliffs, NJ; 1976
- Dijkstra, Edsger Wybe; *Selected writings on computing: A personal perspective*; Springer-Verlag; New York; 1982
- Dilke, Oswald Ashton Wentworth; *Mathematics and measurement*; University of California Press; Berkeley; 1987
- Dilson, Jesse; *The abacus: A pocket computer*; St. Martins; New York; 1968
- Diringer, David; *The alphabet. 2 vols*; Hutchinson; London; 1968
- Ditlea, Steve; *Digital deli*; Workman; New York; 1984
- Dock, V. Thomas and Essick, Edward L.; *Principles of business data processing*; SRA; Chicago; 1974
- Doctors, Samuel Isaac; *The role of Federal agencies in technology transfer*; MIT Press; Cambridge, MA; 1969
- Dodd, Kenneth Neilson; *Analogue computers*; English Universities Press; London; 1969
- Doggett, Rachel; editor; *Time: the greatest innovator. Timekeeping and time consciousness in early modern Europe*; Folger Shakespeare Library; Washington, DC; 1986
- Dolotta, T. A.; Bernstein, M. I. and Dickinson, R. S.; *Data processing in 1980-1985*; Wiley; New York; 1976
- Doltzer, Berhard J.; *Babbages rechen-automate*; Springer; Vienna; 1996

- Dolz, Wolfram; *Aufbau und funktion eines astrolabiums In: Ein astrolabium von Thomas Pregel aus dem Jahre 1629*; Kulturstiftung der Länder; Berlin; 2000
- Doran, R. W.; editor; See: Turing, Alan Mathison; *A. M. Turing's ACE report of 1946 and other reports*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Dorf, Richard C.; *Introduction to computers and computer science*; Boyd and Fraser; San Francisco; 1972
- Dorf, Richard C.; *Technology, society and man*; Boyd and Fraser; San Francisco; 1974
- Dorsch, Hadwig; *Der 1. computer. Konrad Zuses Z1- Berlin 1936. Beginn und entwicklung einer technischen revolution*; Museum für Verkehr und Technik Berlin; Berlin; 1989
- Doyon, André and Liaigre, Lucien; *Jacques Vaucanson, mécanicien de génie*; Presses Universitaires de France; Paris; 1967
- Drake, Bryant Stillman; *Galileo and the first mechanical computing device In: Scientific American, April 1976*; Munn & Co.; New York; 1976
- Drake, Bryant Stillman; See: Galilei, Galileo; *Operations of the geometric and military compass*; Smithsonian; Washington, DC; 1978
- Drake, Bryant Stillman; *Tartaglia's squadra and Galileo's compasso*; Istituto e Museo di Storia della Scienza di Firenze; Florence; 1977
- Drake, Bryant Stillman; translator; See: Galilei, Galileo; *Operations of the geometric and military compass*; Smithsonian; Washington, DC; 1978
- Dreher, Carl; *Automation: What it is, how it works, who can use it.*; Norton; New York; 1957
- Dubbey, John Michael; *The mathematical work of Charles Babbage*; Cambridge University Press; Cambridge; 1978
- Dubos, René Jules; *So human an animal*; Scribner's; New York; 1975
- Dudman, V. H.; translator; See: Frege, Friedrich Ludwig Gottlob; *The whole number. In: Mind, Vol. LXXIX No. 316, October, 1970 pp. 481-486*; Basil Blackwell; Oxford; 1970
- Dummer, Geoffrey William Arnold; *Electronic inventions and discoveries*; Pergamon; Oxford; 1978
- Duncan, David Ewing; *Calendar*; Avon Books; New York; 1998
- Dunsheath, Percy; *A history of electrical engineering*; Faber and Faber; London; 1962
- Dupree, Anderson Hunter; *Science and the emergence of modern America, 1865-1916*; Rand McNally; Chicago; 1963
- Durbeck, Robert C. and Sherr, Sol; *Output hardcopy devices*; Academic Press; Boston; 1988
- Dürer, Albrecht; *Unterweisung der messung mit dem zirkel und richtscheit. Mit einem einführung von Matthias Mende*; Alfons Uhl; Nördlingen; 2000
- Dutton, William Sherman; *Du Pont: One hundred and forty years*; Scribner's; New York; 1975
- Dvornik, Francis; *Origins of intelligence services*; Rutgers University Press; New Brunswick, NJ; 1974
- Dyck, Walter; *Katalog mathematischer und mathematisch-physikalischer modelle, apparate und instrumente. Nebst nachtrag. Mit einem vorwort von Joachim Fischer*; Georg Olms; Hildesheim; 1994
- Eames, Charles and Eames, Ray; *A computer perspective*; Harvard University Press; Cambridge, MA; 1973
- Eckert, Wallace John; *Punched cards methods in scientific computation*; MIT Press and Tomash Publishers; Los Angeles; 1984
- [EDSAC]; *A programmers' guide to EDSAC 2. Reissued with amendments November 1957*; University Mathematical Laboratory; Cambridge; 1957
- Edwards, Anthony William Fairbank; *Pascal's arithmetical triangle*; Griffin; London; 1987
- Edwards, Paul N.; *The closed world: Computers and the politics of discourse in cold war America.*; MIT Press; Cambridge, MA; 1996
- Einzig, Paul; *The economic consequences of automation*; Secker and Warburg; London; 1957
- Eiseley, Loren C.; *The immense journey*; Time; New York; 1962
- Eiseley, Loren C.; *The unexpected universe*; Harcourt; New York; 1969
- Eisenstein, Elizabeth Lewisohn; *The printing press as an agent of change. 2 vols*; Cambridge University Press; Cambridge; 1979
- Electronic Engineering Association; *The electronic data processing symposium - October 1961*; Pitman; London; 1963
- Elliott-Automation Computers Limited; *Digital computers. What they are; How they work; What they do*; Elliot-Automation Computers Limited; Borehamwood; ca.1960
- Elliott, Robert Stratman; *Electromagnetics*; McGraw-Hill; New York; 1966
- Ellis, Estelle; Wiggins, Wilton and Lee, Douglas; *The booklovers repair kit: First aid for home libraries*; Alfred A. Knopf; New York; 2000
- Ellul, Jacques; *The technological society*; Knopf; New York; 1964
- Emblen, Donald Lewis; *Peter Mark Roget - The word and the man*; Crowell; New York; 1970
- Engelbourg, Saul; *International Business Machines*; Arno Press; New York; 1976
- Engineering Research Associates; *High speed computing devices*; Tomash Publishers; Los Angeles/San Francisco; 1983
- Eoyang, Thomas Tsao; *An economic study of the radio industry*; Columbia University; New York; 1936
- Epstein, L. Ivan; *Nomography*; Interscience; New York; 1958
- Errard De Bar-Le-Duc, Jean; *Le premier livre des instruments mathematiques mechaniques*; Berger-Levrault; Paris; 1979
- Esdaille, Arundell James Kennedy; revised by Stokes, Roy Bishop; *A student's manual of bibliography*; George Allen and Unwin; London; 1954
- Essinger, James; *Jacquard's web: How a hand-loom led to the birth of the information age*; Oxford University Press; Oxford; 2004
- Evans, Christopher Riche; *The making of the micro. A history of the computer*; Van Nostrand Reinhold; New York; 1981
- Evans, Christopher Riche; *The micro millenium*; Viking; New York; 1979
- Evans, James; *The history and practice of ancient astronomy.*; OUP; Oxford; 1998
- Ewart, Bradley; *Chess: Man vs. machine*; A. S. Barnes; New York; 1980
- Fagen, M. D.; editor; *Impact*; Bell Telephone Laboratories; Summit, NJ; 1974
- Fagen, M. D.; editor; *A history of engineering and science in the Bell system. Vol. 1: The early years (1875-1925)*; Bell Telephone Laboratories; Summit, NJ; 1975
- Fagen, M. D.; editor; *A history of engineering and science in the Bell system. Vol. 2: National service in war and peace (1925-1975)*; Bell Telephone Laboratories; Summit, NJ; 1978
- Fahnestock, James D.; *Computers and how they work*; Ziff-Davis; New York; 1959
- Fairthorne, Robert Arthur; *Delegation of classification From: American Documentation, Vol. IX, No. 3, July 1958*; Interscience Publishers; New York; 1958
- Farrington, Benjamin; *Greek science*; Penguin; Baltimore; 1969
- Fauvel, John; Flood, Raymond and Wilson, Robin; *Oxford figures: 800 years of the mathematical sciences*; Oxford University Press; Oxford; 2000
- Favier, Jean and Thomelin, Robert; *La La mécanographie. Machines à calculer. Machines comptables. Machines à cartes perforées. Calculatrices et ensembles électroniques*; Editions de Montligeon; Chapelle-Montligeon (Orne); 1960

- Feigenbaum, Edward Albert and Feldman, Julian; *Computers and thought*; McGraw-Hill; New York; 1963
- Feldzamen, A. N.; *The intelligent man's easy guide to computers*; Van Rees; New York; 1971
- Fennell, Edward A.; *Figures in proportion: Art, science and the business renaissance. The contribution of Luca Pacioli to culture and commerce in the high renaissance.*; WCCA; London; 1994
- Ferguson, Eugene S.; *Bibliography of the history of technology*; MIT Press; Cambridge, MA; 1968
- [Ferguson, James]; See: Millburn, John R. and King, Henry C.; *Wheelwright of the heavens: the life & work of James Ferguson, FRS*; Vade-Mecum Press; London; 1988
- Ferguson, John; *Bibliographical notes on histories of inventions and books of secrets 2 volumes*; Holland Press; London; 1959
- Ferkiss, Victor Christopher; *Technological man: The myth and the reality*; Braziller; New York; 1969
- Fermi, Laura; *Illustrious immigrants: The intellectual migration*; University of Chicago Press; Chicago; 1971
- Fernbach, Sidney and Taube, Abraham Haskel; editors; *Computers and their role in the physical sciences*; Gordon and Breach; London; 1970
- Fessenden, Helen May Trott; *Fessenden: Builder of tomorrows*; Coward-McCann; New York; 1940
- Fibonacci, Leonardo; *Fibonacci's liber abaci. A translation into modern English of Leonardo Pisano's Book of Calculation*; Springer; New York; 2003
- Fibonacci, Leonardo; See: Gies, Joseph and Gies, Frances; *Leonardo of Pisa and the new mathematics of the middle ages*; Thomas Y. Crowell; New York; 1969
- Fibonacci, Leonardo; *The book of squares. An annotated translation into modern English of Fibonacci's Liber quadratorum*; Academic Press; Boston; 1987
- Field, Judith Veronica; *The invention of infinity - Mathematics and art in the renaissance*; Oxford University Press; Oxford; 1997
- Fiesenheiser, Elmer Irving; *Versalog slide rule instruction manual*; Post; Chicago; 1962
- Fiesenheiser, Elmer Irving; *Versalog slide rule instruction manual*; Hughes Owen; Montreal; 1963
- Fifer, Stanley; *Analogue computation. Theory, techniques and applications 4 vols*; McGraw-Hill; New York; 1961
- Finch, James Kip; *Engineering and Western civilization*; McGraw-Hill; New York; 1951
- Fischer, Charlotte Froese; *Douglas Rayner Hartree: His life in science and computing*; World Scientific Publishing Co.; Singapore; 2003
- Fischer, Joachim; *Looking "behind" the slide rule: How did Napier compute his logarithms?*; Oughtred Society; Nürnberg; 1997
- Fischer, Joachim; *Napier and the computation of logarithms In: Journal of the Oughtred Society, Vol. 12, No. 2, Fall 2003 pp. 1-6*; Oughtred Society; Palo Alto; 2003
- Fisher, Franklin Marvin; McGowan, John J. and Greenwood, Joen E.; *Folded, spindled and mutilated*; MIT Press; Cambridge, MA; 1983
- Fisher, Franklin Marvin; McKie, James W. and Mancke, Richard B.; *IBM and the U. S. data processing industry: An economic history*; Praeger; New York; 1983
- Fisher, Harrison M.; *Today's business machines*; American Technical Society; Chicago; 1959
- Fishman, Katherine Davis; *The computer establishment*; Harper & Row; New York; 1981
- Fittingoff, Paul; translator; See: Jeannin, Pierre; *Merchants of the sixteenth century*; Harper & Row; Paris; 1972
- Flad, Jean-Paul; *Evolution et tendances du calcul mécanique. In: «Methodes» 1959 #154 pp. 19-32*; Methodes; Everly; 1959
- Flamm, Kenneth; *Targeting the computer: Government support and international competition*; Brookings Institution; Washington, DC; 1987
- Flamm, Kenneth; *Creating the computer: Government, industry, and high technology*; Brookings Institution; Washington, DC; 1988
- Flegg, Henry Graham; *Numbers. Their history and meaning.*; Schocken; New York; 1983
- Fleming, Arthur Percy Morris and Brocklehurst, Harold John; *A history of engineering*; Black; London; 1925
- Fletcher, Alan; Miller, Jeffery Charles Percy, and Rosenhead, Louis; *An index of mathematical tables*; McGraw-Hill; New York; 1946
- Fletcher, Alan; Miller, Jeffery Charles Percy; Rosenhead, Louis and Comrie, Leslie John; *An index of mathematical tables. 2 vols*; Blackwell; Oxford; 1962
- Fletcher, H. George; *In praise of Aldus Manutius. A quincentenary exhibition*; University of Washington Press; Seattle; 1995
- Flinn, Michael Walter; *Origins of the industrial revolution*; Longman; London; 1974
- Flores Garcia, Lorenza; *La La Aritmetica Maya a traves de su lenguaje*; Museo Nacional de Antropologia; Mexico; 1974
- Florman, Samuel Charles; *Blaming technology*; St. Martins; New York; 1981
- Florman, Samuel Charles; *The existential pleasures of engineering*; St. Martins; New York; 1976
- Folkerts, Menso; *Mathematische probleme im mittelalter. Der lateinische und arabische sprachbereich*; Harassowitz; Wiesbaden; 1996
- Folkerts, Menso; *Rithmomachia, a mathematical game from the middle ages. Chapter XI from Essays on early medieval mathematics*; Ashgate Variorum; Aldershot; 2003
- Folkerts, Menso; *Essays on early medieval mathematics. The Latin tradition*; Ashgate; Burlington, VT; 2003
- Folkerts, Menso and Hogendijk, J. P.; editors; *Vestigia mathematica. Studies in medieval and early modern mathematics in honour of H. L. L. Busard*; Rodopi; Amsterdam; 1993
- Folkerts, Menso; Knobloch, Eberhard and Reich, Karen; *Mass, zahl und gewicht*; VCH Acta Humaniora; Weinheim; 1989
- Forbes, Bertie Charles; *Men who are making America*; Forbes; New York; 1917
- Forbes, Robert James; *Bibliographia antiqua*; Nivwho; Leiden; 1940-50
- Forbes, Robert James; *Bibliographia antiqua: Philosophia naturalis. Nos. 1-15234*; Nederlandsch Instituut voor het Nabije Oosten; Leiden; 1940-50
- Forbes, Robert James; *The conquest of nature*; Praeger; New York; 1968
- Forbes, Robert James; *Man, the maker: A history of technology and engineering*; Schuman; New York; 1950
- Forbes, Robert James; *Studies in ancient technology Vol. I-IX*; Brill; Leiden; 1955-65
- Forester, Tom; *High-tech society: The story of the information technology revolution*; MIT Press; Cambridge, MA; 1987
- Forrestal, Dan Joseph, jr.; *Faith, hope and \$5,000: The story of Monsanto*; Simon and Schuster; New York; 1977
- Forsythe, George Elmer; Malcolm, Michael A. and Moler, Cleve B.; *Computer methods for mathematical computations*; Prentice Hall; Englewood Cliffs, NJ; 1977
- Foy, Nancy; *The sun never sets on IBM*; Morrow; New York; 1975
- Franco, Edgar; *Dictionnaire de termes en usage dans le commerce des livres anciens en francais, anglais, allemand et italien*; LILA/ILAB; [Hilversum]; 1994
- Frank, Werner L.; *Critical issues in software: Guide to software economics*; Wiley; New York; 1983

- Franklin Institute; *Automatic coding. Proceedings of the symposium held January 24-25, 1957 at the Franklin Institute in Philadelphia. Monograph No. 3*; Journal of the Franklin Institute; Lancaster, PA.; 1957
- Franklin Institute; *Innovation and the American economy*; Franklin Institute; Philadelphia; 1980
- Franssen, Ole Immanuel; *Mr. Babbage's secret: The tale of a cypher*; Strandberg; Birkerød; 1984
- Freed, Les; *The history of computers*; Ziff Davis; Emeryville, CA; 1995
- Freeman, Christopher; *The economics of industrial innovation*; MIT Press; Cambridge, MA; 1982
- Frege, Friedrich Ludwig Gotlob; *The basic laws of arithmetic. Exposition of the system*; University of California; Berkeley; 1964
- Frege, Friedrich Ludwig Gotlob; *The whole number In: Mind, Vol. LXXIX No. 316, October, 1970 pp. 481-486*; Basil Blackwell; Oxford; 1970
- Freiberger, Paul and Swaine, Michael; *Fire in the valley - The making of the personal computer*; Osborne/McGraw-Hill; Berkeley; 1984
- Freytag-Löringhoff, Bruno Baron von; *Wilhelm Schickards Tübinger rechenmaschine von 1623*; Tübinger Chronik; Tübingen; 1986
- Friedberg, Richard; *An adventurer's guide to number theory*; McGraw-Hill; New York; 1968
- Frisinger, H. Howard; *The history of meteorology to 1800*; Science History; New York; 1977
- Froom, R. F.; translator; See: Lossievski, V. L.; *The automation of production process*; Macmillan; New York; 1964
- Früge, August; *A skeptic among scholars*; University of California Press; Berkeley; 1993
- Fry, Thornton Carle; *The automatic computer in industry*; American Telephone and Telegraph Company; New York; 1956
- Fujii, John N.; *Numbers and arithmetic*; Blaisdell; New York; 1965
- Fuller, Edmund; *Tinkers and genius*; Hastings; New York; 1955
- Fuller, George; *Professor Fuller's calculators having a logarithmic scale of numbers 41 feet 8 inches in length. Instructions for the use of the calculator.*; Stanley; London; (c. 1960)
- Furth, Montgomery; translator; See: Frege, Friedrich Ludwig Gotlob; *The basic laws of arithmetic. Exposition of the system*; University of California; Berkeley; 1964
- Galilei, Galileo; *Operations of the geometric and military compass*; Smithsonian; Washington, DC; 1978
- Galilei, Galileo; *Operations of the geometric and military compass*; Smithsonian; Washington, DC; 1978
- Gallagher, Sharon; *Comment fonctionne un micro-ordinateur. Une introduction illustrée en 3 dimensions*; Paris; 1987
- Galland, Joseph Stanislaus; *An historical and analytical bibliography of the literature of cryptology*; Aegean Park Press; Laguna Hills, CA; 1998
- Galler, Bernard Aaron; *The language of computers*; McGraw-Hill; New York; 1962
- Garcia-Diego, Jose A.; *Los relojes y automates de Juanelo Turriano*; Albatros; Madrid; 1982
- Gardner, Howard; *The mind's new science: A history of the cognitive revolution*; Basic Books; New York; 1985
- Gardner, Martin; *The abacus: Primitive but effective digital computer In: Scientific American, January, 1970, Vol. 222*; Scientific American; New York; 1970
- Gardner, Martin; *Logic machines and diagrams*; McGraw-Hill; New York; 1958
- Gardner, Murray Frank and Barnes, John Landes; *Transients in linear systems*; Wiley; New York; 1942
- Garfinkel, Simson L.; *Architects of the information society: Thirty-five years of the Laboratory for Computer Science at MIT*; MIT Press; Cambridge, MA; 1999
- Garlinski, Joseph; *The Enigma war*; Scribner's; New York; 1975
- Gartell, Ellen G.; *Electricity, magnetism and animal magnetism: A checklist of printed sources 1600-1850*; American Philosophical Society; Philadelphia; 1975
- Gartmann, Heinz; *Science as history*; Hodder and Stoughton; London; 1960
- Gascoigne, Bamber; *How to identify prints*; Thames and Hudson; London; 1988
- Gaskell, John Philip Wellesley; *A new introduction to bibliography*; Oxford University Press; New York; 1972
- Gazalé, Midhat J.; *Gnomon. From Pharaohs to fractals*; Princeton University Press; Princeton; 1999
- Gazalé, Midhat J.; *Number. From Ahmes to Cantor*; Princeton University Press; Princeton; 2000
- Gebhardt, Rainer; *Adam Ries. Humanist, rechenmeister, bergbeamter*; Adam Ries Bund; Annaberg-Bucholz; 1992
- Gebhardt, Rainer; *Einblicke in die coss von Adam Ries*; Teubner; Stuttgart-Leipzig; 1994
- Gebhardt, Rainer and Rochhaus, Peter; *100 Jahre Adam Ries denkmal*; Adam Ries Bund; Annaberg-Bucholz; 1993
- Gebhardt, Rainer and Rochhaus, Peter; *Verzeichnis der Adam Ries drucke. Katalog der gedruckten rechenbücher und rechenhilfsmittel des rechenmeisters Adam Reis*; Adam Ries Bund; Annaberg-Bucholz; 1997
- Gebhardt, Rainer; editor; *Rechenbücher und mathematische texte der frühen neuzeit*; Adam Ries Bund; Annaberg-Bucholz; 1999
- Gebhardt, Rainer; editor; *Rechenmeister und cossisten der frühen neuzeit*; Technische Universität Bergakademie; Freiberg; 1996
- George, Frank Honywill; *Automation, cybernetics and society*; Philosophical Library; New York; 1959
- George, Rolf; See: Bolzano, Bernard; *Theory of science*; University of California Press; Berkeley; 1972
- Gericke, Helmut; translator and editor; See: Stevin, Simon; *De Thiende von Simon Stevin*; Akademische Verlagsgesellschaft; Frankfurt am Main; 1965
- Gerovitch, Slava; *From newspeak to cyberspeak: A history of Soviet cybernetics*; MIT Press; Cambridge, MA; 2002
- Gibson, William and Sterling, Bruce; *The difference engine*; Bantam; New York; 1991
- Gies, Joseph Cornelius and Gies, Frances; *Leonardo of Pisa and the new mathematics of the middle ages*; Thomas Y. Crowell; New York; 1969
- Gies, Joseph Cornelius and Frances; *Merchants and moneymen. The commercial revolution 1000-1500*; Arthur Barker; London; 1972
- Gilbert, William; *On the magnet*; Basic; New York; 1958
- Gilles, James and Cailliau, Robert; *How the web was born. The story of the world wide web*; Oxford University Press; Oxford; 2000
- Gillespie, Richard; *Manufacturing knowledge: A history of the Hawthorne experiments*; Cambridge University Press; Cambridge; 1991
- Gillings, Richard J.; *Mathematics in the time of the pharaohs*; MIT Press; Cambridge; 1972
- Gillispie, Charles Coulston; *Dictionary of scientific biography. 16 vol*; Scribner's; New York; 1975
- Gillispie, Charles Coulston and Holmes, Frederick Lawrence; *Dictionary of scientific biography. 2 vol supplement*; Scribner's; New York; 1975
- Gingerich, Owen Jay; *Eleven-digit regular sexagesimals and their reciprocals In: Transactions of the American Philosophical Society New Series, Vol. 55, Part 8, November 1965*; American Philosophical Society; Philadelphia; 1965
- Gingerich, Owen Jay; *The eye of heaven: Ptolemy, Copernicus, Kepler*; AIP; New York; 1993
- Gingerich, Owen Jay; *Rara astronomica*; Harvard University; Cambridge, MA; 1971

- Gingerich, Owen Jay; editor; See: Horblit, Harrison D.; *Collector's choice*; Houghton Library; Cambridge, MA; 1983
- Ginsburg, Seymour; *An introduction to mathematical machine theory*; Addison-Wesley; Reading, MA; 1962
- Girbardt, W. and Schmidt, Werner H.; 2. *Greifswalder Symposium zur Entwicklung der Rechentechnik 12. - 14. September 2003*; Universität Greifswald; Greifswald; 2003
- Glaister, Geoffrey Ashall; *Glaister's glossary of the book*; University of California Press; Berkeley; 1979
- Glare, P. G. W., editor; *Oxford Latin dictionary*; Clarendon Press; Oxford; 2002
- Glaser, Anton; *History of binary and other non-decimal numeration*; Glaser; Southampton, PA; 1971
- Glaser, Anton; *History of binary and other non-decimal numeration*; Tomash Publishers; Southampton, PA; 1981
- Glass, Robert L.; *Computing catastrophes*; Computing Trends; Seattle; 1983
- Glass, Robert L.; *In the beginning: Recollections of software pioneers*; IEEE Computer Society; Los Alamitos, CA; 1997
- Glenn, William H. and Johnson, Donovan Albert; *Calculating devices*; Murray; London; 1965
- Glorioso, Robert M. and Colon-Osorio, Fernando C.; *Engineering intelligent systems*; Digital; Bedford, MA; 1980
- Glover, John George and Cornell, William Bouck; *The development of American industries*; Prentice Hall; Englewood Cliffs, NJ; 1951
- Glowatzki, E. and Götsche, H.; *Die Die tafeln des Regiomontanus ein jahrhundertwerk*; institut für Geschichte der Naturwissenschaften; Munich; 1990
- Goeller, Lee; *How to make an adding machine*; Harcourt; New York; 1979
- Gokhale, Shobhana Laxman; *Indian numerals*; Deccan; Poona; 1966
- Goldberg, Adele E.; editor; *A history of personal workstations*; ACM Press; New York; 1988
- Goldfarb, Warren D.; editor; See: Herbrand, Jacques; *Jacques Herbrand logical writings*; Harvard University Press; Cambridge, MA; 1971
- Goldstine, Herman Heine; *The computer from Pascal to von Neumann*; Princeton University Press; Princeton; 1972
- Goldstine, Herman Heine; *Computers at the University of Pennsylvania's Moore School, 1943-1946. In: Proceedings of the American Philosophical Society, Vol. 136 No. 1, March, 1992, pp. 73-78*; American Philosophical Society; Philadelphia; 1992
- Goldstine, Herman Heine; *A history of numerical analysis from the 16th through the 19th century*; Springer-Verlag; New York; 1977
- Goldstine, Herman Heine; *New and full moons 1001 B.C. to A.D. 1651*; American Philosophical Society; Philadelphia; 1973
- Goldstine, Herman Heine; *The role of John von Neumann in the computer field In: ARIS, Rutherford et al. - Springs of scientific creativity pp. 308-342*; University of Minnesota Press; New York; 1983
- Goldston, Eli; Morton, Herbert Charles and Neal, Ryland G.; *The American business corporation*; MIT Press; Cambridge, MA; 1969
- Golla, Y. M.; translator; See: Latil, Pierre de; *Thinking by machine: A study of cybernetics*; Houghton Mifflin; Boston; 1957
- Goodman, Leonard Landon; *Man and automation*; Penguin; Baltimore; 1957
- Gotlieb, Calvin Carl and Borodin, A.; *Social issues in computing*; Academic Press; New York; 1973
- Gotlieb, Calvin Carl and Hume, James N. P.; *High speed data processing*; McGraw-Hill; New York; 1958
- Gouden, Joseph C.; *Monopoly*; Simon and Schuster; New York; 1970
- Goudsmit, Samuel Abraham; *ALSOS*; Schuman; New York; 1947
- Gould, Ian H.; editor; *IFIP guide to concepts and terms in data processing*; North-Holland; Amsterdam; 1971
- Gow, James; *A short history of Greek mathematics*; Chelsea; New York; 1968
- Grabbe, Eugene M.; Ramo, Simon; Wooldridge, Dean Everett; *Handbook of Automation, Computation and Control*; Wiley; New York; 1958-61
- Grad, Burton; *A personal recollection of IBM unbundling of software and services in 1969*; Burtin Grad; Westport, CT; 2000
- Graef, Martin; editor; See: Howlett, J.; *Charles Babbage and his computer*; Carl Hanser Verlag; München; 1973
- Grant, Edward; *Physical science in the middle ages*; Wiley; New York; 1971
- Grant, Edward; translator; See: Oresme, Nicole; *De proportionibus proportionum and Ad pauca respicientes*; University of Wisconsin Press; Madison, WI; 1966
- Grattan-Guinness, Ivor; editor; *Companion encyclopedia of the history and philosophy of the mathematical sciences. 2 vols*; Routledge; London; 1994
- Green, Constance McLaughlin; *Eli Whitney and the birth of American technology*; Little, Brown; Boston; 1956
- Greenberger, Martin; *Computers, communications and the public interest*; Johns Hopkins University Press; Baltimore; 1971
- Greenberger, Martin; editor; *Computers and the world of the future*; MIT Press; Cambridge, MA; 1962
- Greenwood, Ivan A. Jr.; Holdam, J. Vance, and Macrae, Duncan; *Electronic instruments*; McGraw-Hill; New York; 1948
- Grier, David Alan; *When computers were human*; Princeton University Press; Princeton; 2005
- Groner, Alex; *The American Heritage history of American business and industry*; American Heritage; New York; 1972
- Gropelli, Angelico A.; *The growth process in the computer industry*; New York University; New York; 1970
- Grosch, Herbert Reuben John; *Computer. Bit slices from life.*; Third Millennium; Lancaster, PA; 1991
- Grosse, Hugo; *Historische rechenbücher des 16 und 17 jahrhunderts*; Sandig; Wiesbaden; 1965
- Groza, Vivian Shaw; *A survey of mathematics: Elementary concepts and their development*; Holt, Rinehart and Winston; New York; 1968
- Gruenberger, Fred Joseph; *Computing: An introduction*; Harcourt; New York; 1969
- Gruenberger, Fred Joseph; editor; *Expanding use of computers in the 70's: Markets, needs, technology*; Prentice Hall; Englewood Cliffs, NJ; 1971
- Grun, Bernard; *The timetables of history*; Simon and Schuster; New York; 1975
- Guedj, Dennis; *Numbers: the universal language*; Harry N. Abrams; New York; 1977
- Gullberg, Jan; *Mathematics. From the birth of numbers*; W. W. Norton & Company; New York; 1997
- Gunderson, Gerald; *A new economic history of America*; McGraw-Hill; New York; 1976
- Gunther, Robert Theodore; *Astrolabes of the world. Vol. 1: Eastern astrolabes 2vols in 1*; Holland; London; 1976
- Gurney, Gene and Apple, Nick P.; *The Library of Congress*; Crown; New York; 1981
- Gustavson, Carl Gustav; *A preface to history*; McGraw-Hill; New York; 1955
- Gutenmakher, Lev Izrailevich; *Thinking machines*; Foreign Language Publishing; Moscow; 1958
- Gutenmakher, Lev Izrailevich; *Electronic information - logic machines*; Interscience; New York; 1963
- Guyé, Samuel and Michel, Henri; *Time And Space: Measuring instruments from the 15th to 19th century*; Praeger; New York; 1970

- Habakkuk, H. J.; *American and British technology in the nineteenth century*; Cambridge University Press; Cambridge; 1962
- Hacking, Ian; *The emergence of probability*; Cambridge University Press; Cambridge; 1975
- Hacking, Ian; *The taming of chance*; Cambridge University Press; Cambridge; 1990
- Hafner, Katie and Lyon, Matthew; *Where wizards stay up late: The origins of the internet*; Simon & Shuster; New York; 1996
- Hahn, Nan L.; *Medieval mensuration: Quadrans vetus and Geometrie due sunt partes principales... Transactions of the American Philosophical Society, vol. 72, Part 8, 1982*; American Philosophical Society; Philadelphia; 1982
- Halacy, Daniel Stephen Jr.; *Computers: The machines we think with*; Harper & Row; New York; 1962
- Halacy, Daniel Stephen Jr.; *Charles Babbage: Father of the computer*; Crowell-Collier; New York; 1970
- Haley, Alastair Colin D. and Scott, W. E.; *Analogue and digital computers*; George Newnes; London; 1960
- Hall, Alfred Rupert; *Ballistics in the seventeenth century*; Harper; New York; 1969
- Hall, Alfred Rupert; *The scientific revolution: 1500-1800*; Longmans, Green; London; 1954
- Hall, Courtney Robert; *History of American industrial science*; Library Publishers; New York; 1954
- Hall, Marie Boas; *Nature and nature's laws*; Macmillan; London; 1970
- Hall, Trevor Henry; *Mathematical recreations. An exercise in seventeenth century bibliography*; University of Leeds; Leeds; 1969
- Halmos, Paul Richard; *The legend of John Von Neumann*; Mathematical Association of America; Menasha, WI; 1973
- Hambly, Maya; *Drawing instruments*; Riba Drawings Collection; London; 1982
- Hambly, Maya; *Drawing instruments 1580-1980*; Sotheby's; London; 1988
- Hamid, Mohammed Khalil; *Price and output decisions in the computer industry*; University of Iowa; Ames, IA; 1966
- Hammer, Preston C.; editor; *The computing laboratory in the university*; University of Wisconsin Press; Madison, WI; 1957
- Hamming, Richard Wesley; *Numerical methods for scientists and engineers*; McGraw-Hill; New York; 1962
- Hammond, John Lawrence Le and Hammond, Barbara Bradby; *The rise of modern industry*; Methuen; London; 1926
- Hammond, John Winthrop; *Men and volts*; Lippincott; New York; 1941
- Hanson, Dirk; *The new alchemists: Silicon valley and the microelectronics revolution*; Little Brown & Co.; Boston; 1982
- Hanson, Robert E. and Gilmore, Alan B.; *Fundamentals of digital computers*; Business Press; Elmhurst, IL; 1962
- Hantsche, Irmgard; editor; *Der "mathematicus". Zur entwicklung und bedeutung einer neuen berufsgruppe in der zeit Gerhard Mercators*; N. Brockmeyer; Bochum; 1996
- Harman, Alvin J.; *The international computer industry*; Harvard University Press; Cambridge, MA; 1971
- Harmon, Margaret; *Stretching man's mind: History of data processing*; Mason; New York; 1975
- Harrington, John Peabody; *Valladolid Maya enumeration.*; Smithsonian Institution; Washington, DC; 1957
- Harrington, John Peabody; *Valladolid Maya enumeration.*; Smithsonian Institution; Washington, DC; 1957
- Harris, Denis John; *Analogue and digital computer methods*; Gordon and Breach; New York; 1964
- Harris, Herman H., Jr.; *The history and calculation of Pi In: The Emporia State Research Studies Vol. 8 No. 1 September 1959*; Graduate Division of the Kansas State Teacher's College; Emporia, KA; 1959
- Harris, J. R.; *TRADIC: The first phase In: Bell Laboratories Record, Vol. 36 No. 9, September 1958, pp. 330-335*; Bell Telephone Laboratories; New York; 1958
- Harrison, John Fletcher Clews; *The birth and growth of industrial England: 1714-1867*; Harcourt, Brace; New York; 1973
- Hartley, M. G.; *An introduction to electronic analogue computers*; Wiley; New York; 1962
- Hartree, Douglas Raynor; *Calculating machines. Recent and prospective developments and their impact on mathematical physics. And Calculating instruments and machines*; MIT Press and Tomash Publishers; Cambridge, MA; 1984
- Hartree, Douglas Raynor; *Calculating machines. Recent and prospective developments and their impact on mathematical physics. And Calculating instruments and machines*; MIT Press and Tomash Publishers; Cambridge, MA; 1984
- Harvard University Computation Laboratory; *Information storage and retrieval*; Harvard University Press; Cambridge, MA; 1962
- Harvard University Computation Laboratory; *A manual of operation for the Automatic Sequence Controlled Calculator*; Harvard University Press; Cambridge, MA; 1985
- Harvard University Computation Laboratory; *Proceedings of a symposium on large-scale digital calculating machinery*; Harvard University Press; Cambridge, MA; 1985
- Hashagen, Ulf; Keil-Slawik, Reinhard and Norberg, Arthur Lawrence; editors; *History of computing: software issues*; Springer Verlag; Berlin; 2002
- Haskins and Sells; *Data processing by electronics*; Haskins and Sells; New York; 1955
- Hassenpflug, Otto; *Der rechenstab Aristo-studio*; Dennert & Pape; Hamburg; 1966
- Haugeland, John; *Artificial intelligence: The very idea*; MIT Press; Cambridge, MA; 1985
- Hawkes, Nigel; *The computer revolution*; Dutton; New York; 1972
- Hawkes, Nigel; *Early scientific instruments*; Abbeville; New York; 1981
- Hawkins, David; Truslow, Edith C. and Smith, Ralph Carlisle; *Project Y: The Los Alamos story*; Tomash Publishers; Los Angeles; 1984
- Hawkins, Gerald Stanley; *Beyond Stonehenge*; Harper & Row; New York; 1973
- Hawkins, Gerald Stanley; *Stonehenge decoded*; Doubleday; New York; 1965
- Hawkins, Joseph K.; *Circuit design of digital computers*; Wiley; New York; 1968
- Hayek, Friedrich August von; *Capitalism and the historians*; University of Chicago Press; Chicago; 1954
- Hayek, Friedrich August von; *The road to serfdom*; University of Chicago Press; Chicago; 1945
- Hayes, Jean E. and Levy, David N. L.; *The world computer chess championship. Stockholm 1974*; Edinburgh University Press; Edinburgh; 1976
- Hayes, John Richard; editor; *The genius of Arab civilization*; MIT Press; Cambridge, MA; 1983
- Headrick, Daniel R.; *When information came of age: Technologies of knowledge in the age of reason and revolution, 1700-1850*; Oxford University Press; Oxford; 2000
- Hearle, Edward F. R. and Mason, Raymond J.; *A data processing system for state and local governments*; Prentice Hall; Englewood Cliffs, NJ; 1963
- Heath, Thomas Little; *A history of Greek mathematics 2 vols.*; Dover Publications, Inc.; New York; 1981
- Heilbron, John Lewis and Seidel, Robert Wayne; *Lawrence and his laboratory. Vol. 1*; University of California Press; Berkeley; 1989
- Heims, Steve Joshua; *The cybernetics group*; MIT Press; Cambridge, MA; 1993

- Heims, Steve Joshua; *John von Neumann and Norbert Wiener: From mathematics to the technologies of life and death*; MIT Press; Cambridge, MA; 1980
- Hein, Leonard William; *An introduction to electronic data processing for business*; Van Nostrand; Princeton; 1961
- Helfand, Jessica; *Reinventing the wheel*; Princeton Architectural Press; New York; 2002
- Heller, Robert; *The fate of IBM*; Little, Brown and Company; London; 1994
- Hemmi Slide Rule Company; *Instruction book for use of Hemmi bamboo slide rule*; Hemmi; Tokyo; 1958
- Hempel, Carl Gustav; *Philosophy of natural science*; Prentice Hall; Englewood Cliffs, NJ; 1966
- Henderson, James; *Bibliotheca tabularum mathematicarum. Being a descriptive catalogue of mathematical tables. Part I Logarithmic Tables (A. Logarithms of Numbers)*; Cambridge University Press; Cambridge; 1926
- Henderson, John S.; *The world of the ancient Maya*; Cornell University Press; Ithaca, NY; 1998
- Henderson, Madeline; Moats, John S., and Stevens, Mary Elizabeth; *Cooperation, convertability and compatibility among information systems*; National Bureau of Standards; Washington, DC; 1966
- Hendry, John; *Innovating for failure: Government policy and the early British computing industry*; MIT Press; Cambridge, MA; 1989
- Henney, Keith; *Index to MIT Radiation Laboratory series*; Boston Technical; Lexington, MA; 1964
- Heppenheimer, T. A.; *How von Neumann showed the way In: American Heritage of Invention and Technology, Vol. 6, No. 2, Fall 1990*; American Heritage; New York; 1990
- Herbrand, Jacques; *Jacques Herbrand logical writings*; Harvard University Press; Cambridge, MA; 1971
- [Herzstark, Carl Albert]; See: Anthes, Erhard; *Die Wiener ingenieurfamilie Herzstark und die erfindung der rechemaschine Curta In: Blätter für technigeschichte v. 46/47*; Metrica; Paris; 1984/5
- Hewson, J. B.; *A history of the practice of navigation*; Brown, Son & Ferguson; Glasgow; 1963
- Heyel, Carl; *Computers, office machines...*; Macmillan; London; 1969
- Higton, Hester Katherine; *Sundials: An illustrated history of portable dials*; Philip Wilson; London; 2001
- Hillier, Frederick S. and Lieberman, Gerald J.; *Introduction to operations research*; Holden-Day, Inc.; San Francisco; 1967
- Hilton, Alice Mary; *Logic, computing machines and automation*; Spartan; Washington, DC; 1963
- Hilts, Philip James; *Scientific temperaments: Three lives in contemporary science*; Simon & Schuster; New York; 1982
- Hiltzik, Michael; *Dealers of lightning. Xerox Parc and the dawn of the computer age*; Harper Collins; New York; 1999
- Hinsley, Francis Harry and Stripp, Alan; *Codebreakers. The inside story of Bletchley Park*; Oxford University Press; Oxford; 1993
- Hoagland, Albert S.; *Digital magnetic recording*; John Wiley & Sons; New York; 1963
- Hoagland, John Hardie; *Charles Babbage: His life and works in the historical evolution of mangement concepts*; Ohio State University; Columbus, OH; 1954
- Hobart, Michael E. and Schiffman, Zachary Sayre; *Information ages: Literacy, numeracy, and the computer revolution*; John Hopkins University Press; Baltimore; 1998
- Hochstetter, Erich; Greve, Hermann-Josef; Gumin, Heinz; *Herrn von Leibniz' rechnung mit null und eins*; Siemens; Munich; 1979
- Hoddeson, Lillian and Daitch, Vicki; *True genius: The life and science of John Bardeen*; Joseph Henry Press; Washington, DC; 2002
- Hodge, Bartow; *Computers for engineers*; McGraw-Hill; New York; 1969
- Hodges, Andrew; *Alan Turing: The enigma*; Simon and Schuster; New York; 1983
- Hofmann, Joseph Ehrenfried; *The history of mathematics*; Philosophical Library; New York; 1957
- Hofmann, Joseph Ehrenfried; *Leibnitz in Paris 1672-1676*; Cambridge University Press; Cambridge; 1974
- Hofstadter, Douglas R.; *Godel, Escher, Bach*; Basic; New York; 1979
- Hogben, Lancelot Thomas; *Mathematics in the making*; Galahad; London; 1960
- Hogben, Lancelot Thomas; *The wonderful world of mathematics*; Garden City Books; New York; 1955
- Holbrook, Mary; *Science preserved*; HMSO; London; 1992
- Hollingdale, Stuart Havelock and Tootill, Geoffrey C.; *Electronic computers*; Penguin; Baltimore; 1967
- Holton, Gerald James; *The scientific imagination*; Cambridge University Press; Cambridge; 1978
- Holtzmann, Gerald J. and Pehrson, Björn; *The early history of data networks*; IEEE Computer Society Press; Los Alamitos, CA; 1995
- Homann, Frederick A.; translator; See: Hugh of Saint-Victor; *Practical geometry [Practica geometriæ]*; Marquette University Press; Milwaukee; 1991
- [Honeyman, Robert]; *The Honeyman collection of scientific books and manuscripts*; Sotheby Parke Bernet; London; 1978-81
- Hook, Jochen and Jeannin, Pierre; *Ars mercatoria. Handbücher and traktate für den gebrauch des kaufmanns, 1470-1820. Eine analytische bibliographie in 6 banden. Band 1: 1470-1600*; Schöningh; Paderborn; 1991
- Hook, Jochen and Jeannin, Pierre; *Ars mercatoria. Handbücher and traktate für den gebrauch des kaufmanns, 1470-1820. Eine analytische bibliographie in 6 banden. Band 2: 1600-1700*; Schöningh; Paderborn; 1993
- Hook, Jochen; Jeannin, Pierre and Kaiser, Wolfgang; *Ars mercatoria. Handbücher and traktate für den gebrauch des kaufmanns, 1470-1820. Eine analytische bibliographie in 6 banden. Band 3: Analysen: 1470-1700*; Schöningh; Paderborn; 2001
- Hood, Thomas; *The making and use of the geometricall instrument, called a sector.*; Da Capo Press; New York; 1973
- Hook, Diana H. and Norman, Jeremy M.; *Origins of cyberspace. A library on the history of computing, networking, and telecommunications*; historyofscience.com; Novato, CA; 2002
- Hopp, Peter M.; *Slide rules. Their history, models and makers*; Astragal Press; Mendham, NJ; 1999
- Hoppen, K. Theodore; *The common scientist in the seventeenth century*; Routledge and Kegan Paul; London; 1970
- [Hopper, Grace Brewster Murray]; See: Williams, Kathleen Broome; *Improbable warriors: Women scientists and the U. S. Navy in World War II*; Naval Institute Press; Annapolis, MD; 2001
- Horblit, Harrison D.; *Collector's choice*; Houghton Library; Cambridge, MA; 1983
- Horblit, Harrison D.; *One hundred books famous in science*; Grolier; New York; 1964
- Hord, R. Michael; *The Illiac IV*; Computer Science; Rockville, MD; 1982
- Horowitz, Ellis; *Fundamentals of programming languages*; Computer Science Press; Rockville, MD; 1983
- Horowitz, Ellis; editor; *Programming languages: Grand Tour*; Computer Science Press; Rockville, MD; 1985
- Horsburgh, Ellice Martin; *Handbook of the Napier tercentenary exhibition, or Modern instruments and methods of calculation.*; Tomash Publishers; Los Angeles; 1984
- Horsburgh, Ellice Martin; editor; *Handbook of the Napier tercentenary exhibition, or Modern instruments and methods of calculation.*; Tomash Publishers; Los Angeles; 1984

- Horton, William Gray; *Data display systems*; Brandon; New York; 1970
- Houzeau Jean-Charles and Lancaster, Albert Benoit Maries; *Bibliographie generale de l'astronomie jusqu'en 1880*; Holland; London; 1964
- Howe, Robert Milton; *Design fundamentals of analogue computer components*; Van Nostrand; Princeton; 1961
- Howell, John White and Schroeder, Henry; *History of the incandescent lamp*; Macqua; Schenectady, NY; 1927
- Howlett, Jack; *Charles Babbage and his computer*; Carl Hanser Verlag; München; 1973
- Howlett, Jack.; translator; See: Ocagne, Philbert Maurice d'; *Le calcul simplifié. Graphical and mechanical methods for simplifying calculation*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Hu, Sze-Tsen; *Mathematical theory of switching circuits*; University of California Press; Berkeley, CA; 1968
- Hubbard, Geoffery; *Cooke and Wheatstone: Invention of the electric telegraph*; Routledge and Kegan Paul; London; 1965
- Hudson, Kenneth; *The archaeology of industry*; Scribner's; New York; 1975
- Hugh of Saint-Victor; *Practical geometry [Practica geometriæ]*; Marquette University Press; Milwaukee; 1991
- Hughes, Barnabus; *Robert Recorde and the first published equation In: Vestigia Mathematica. Studies in medieval and early modern mathematics in honour of H. L. L. Busard pp. 163-171*; Rodopi; Amsterdam; 1993
- Hughes, Barnabus; translator; See: Jordanus de Nemore; *De numeris datis*; University of California Press; Berkeley; 1981
- Hughes, Barnabus; translator; See: Regiomontanus, Johannes; *Regiomontanus on triangles.*; University of Wisconsin Press; Madison; 1967
- Hughes, Thomas Parke; *Human-built world: How to think about technology and culture*; University of Chicago Press; Chicago; 2004
- Hughes, Thomas Parke; *Rescuing Prometheus*; Vantage books; New York; 1998
- Hughes, Thomas Parke; *Rescuing Prometheus*; Vantage books; New York; 1998
- Hughes, Thomas Parke; See: Smiles, Samuel; *Selections from lives of the engineers with an account of their principal works*; MIT Press; Cambridge, MA; 1966
- Hughes, Thomas Parke; *Thomas Edison: Professional inventor*; HMSO; London; 1976
- Huizinga, Johan; *The waning of the middle ages*; Arnold; London; 1937
- Hull, Lewis William Halsey; *History and philosophy of science*; Longmans, Green; London; 1959
- Hume, Ted and Koppany, Bob; *The Oughtred Society slide rule reference manual*; Striking Impressions; Los Angeles; 2005
- Humez, Alexander.; Hume, Nicholas and Maguire, Joseph; *Zero to lazy eight. The romance of numbers*; Simon and Schuster; New York; 1993
- Hungaria, Georgius de; *Arithmetica summa tripartita*; De Graaf; Nieuwkoop; 1965
- Hunger, Herbert and Vogel, Kurt; *Ein Byzantinisches rechenbuch des 15. Jahrhunderts*; Böhlau; Vienna; 1963
- Hunter, Andrew; editor; See: Thornton, John L. and Tully, R. I. J.; *Scientific books, libraries and collectors. A study of bibliography and the book trade in relation to science.*; Ashgate; London; 1999
- Huskey, Harry Douglas and Korn, Granino A.; *Computer handbook*; McGraw-Hill; New York; 1962
- Huygens, Christiaan; *The pendulum clock or geometrical demonstration concerning the motion of pendula as applied to clocks*; Iowa State University Press; Ames; 1986
- Hyman, Anthony; *Charles Babbage: Pioneer of the computer*; Princeton University Press; Princeton; 1982
- Hyman, Anthony; *Computing: A dictionary*; Arrow; London; 1976
- Hyman, Anthony; *Science and reform. Selected works of Charles Babbage*; Cambridge University Press; Cambridge; 1989
- Hyman, Anthony; See: Buxton, Harry John Wilmot; *Memoir of the life and labours of the late Charles Babbage, Esq. F. R. S.*; MIT Press and Tomash Publishers; Cambridge, MA; 1987
- Iamblichus; *The theology of arithmetic*; Phanes; Grand Rapids, MI; 1988
- IBM - [International Business Machines Company]; *A calculator chronicle. 300 years of counting and reckoning tools. The mechanization of arithmetic*; IBM; Armonk, NY; (ca. 1980)
- IBM - [International Business Machines Company]; *Hollerith - Tabelliermaschine, Type D11*; Deutsche Hollerith Maschinen G.m.b.H.; Berlin; (n.d.)
- IBM - [International Business Machines Company]; *IBM personal study program. Principles of programming. 12 sections*; IBM; White Plains, NY; 1961
- IBM - [International Business Machines Company]; *IBM personal study program. Punched card data processing principles. 7 sections*; IBM; White Plains, NY; 1961
- IBM - [International Business Machines Company]; *Die Die schaltung der D11-Maschine*; Deutsche Hollerith Maschinen G.m.b.H.; Berlin; (n.d.)
- IBM - [International Business Machines Company]; *Schreibende Hollerith - Tabelliermaschine Type D11*; Deutsche Hollerith Maschinen G.m.b.H.; Berlin; (n.d.)
- IBM - [International Business Machines Company]; *Proceedings of the IBM scientific computing symposium on statistics. October 21-23, 1963*; IBM; White Plains, NY; 1965
- IBM - [International Business Machines Company]; *Proceedings of the IBM scientific computing symposium on large scale problems in physics. December 9-11, 1963*; IBM; White Plains, NY; 1965
- IBM - [International Business Machines Company]; *Proceedings of the IBM scientific computing symposium on combinatorial problems. March 16-18, 1964*; IBM; White Plains, NY; 1966
- IBM - [International Business Machines Company]; *Proceedings IBM scientific computing symposium on control theory and applications . October 19-21, 1964*; IBM; White Plains, NY; 1966
- IBM - [International Business Machines Company]; *Proceedings of the IBM scientific computing symposium on simulation models and gaming . December 7-9, 1964*; IBM; White Plains, NY; 1966
- IBM - [International Business Machines Company]; *Proceedings IBM scientific computing symposium on environmental sciences . November 14-16, 1966*; IBM; White Plains, NY; 1967
- IBM - [International Business Machines Company]; *Proceedings IBM scientific computing symposium on computers in chemistry. October 7-9, 1968*; IBM; White Plains, NY; 1967
- IBM - [International Business Machines Company]; *Proceedings IBM scientific computing symposium on water and air resource management October 23-25, 1967*; IBM; White Plains, NY; 1968
- Ichbiah, Daniel and Knepper, Susan L.; *The making of Microsoft*; Prima; Rocklin, CA; 1989
- IFIP; *IFIP-ICC vocabulary of information processing*; North-Holland; Amsterdam; 1968
- Ifrah, Georges; *Histoire universelle des chiffres*; Seghers; Paris; 1981
- Ifrah, Georges; *From one to zero. A universal history of numbers*; Viking; New York; 1985
- Ifrah, Georges; *The universal history of computing: From the abacus to the quantum computer*; John Wiley; New York; 2000

- Ikehara, S.; See: Wiener, Norbert; *Cybernetics or control and communication in the animal and the machine (Japanese translation)*; Iwanami; Tokyo; 1957
- Ilin, Mikhail Andreevich; *Turning night into day. The story of lighting*; Lippincott; Philadelphia; 1936
- Institute of Chartered Accountants; *Historical accounting literature*; Mansell; London; 1979
- Institute of Electrical and Electronic Engineers; *IEEE standard dictionary of electrical and electronic terms*; IEEE Press; New York; 1984
- Institution of Electrical Engineers; *Convention on digital computer techniques. 9-14 April, 1956*; Institution of Electrical Engineers; London; 1956
- International Business Machines Company; See: [IBM - [International Business Machines Company]; *A calculator chronicle. 300 years of counting and reckoning tools. The mechanization of arithmetic*; IBM; Armonk, NY; (ca. 1980)
- International Business Machines Company; See: [IBM - [International Business Machines Company]; *IBM personal study program. Punched card data processing principles. 7 sections*; IBM Data Processing; White Plains, NY; 1961
- International Business Machines Company; See: [IBM]; *Proceedings of the IBM scientific computing symposium on statistics. October 21-23, 1963*; IBM Data Processing; White Plains, NY; 1965
- International Business Machines Company; See: IBM; [International Business Machines Company] - *IBM personal study program. Principles of programming. 12 sections*; IBM Data Processing; White Plains, NY; 1961
- Isaacs, Robert A. and Maddox, J. L.; *Arithmetic design for a transistorized digital computer*; Philco Corporation; Philadelphia, PA; ca. 1956
- Ivall, T. E.; *Electronic computers*; Philosophical Library; New York; 1960
- Ivall, T. E.; *Electronic computers: Principles and applications*; Iliffe; London; 1956
- Jackson, Donald; *The story of writing*; Taplinger; New York; 1981
- Jacobowitz, Henry; *Electronic computers: A made simple book*; Doubleday; New York; 1963
- Jaffe, Abram J. and Fromkin, Joseph; *Technology and jobs*; Praeger; New York; 1968
- James, Glenn and James, Robert Clarke; *Mathematics dictionary*; Van Nostrand; New York; 1959
- James, M. L.; Smith, G. M. and Wolford, J. C.; *Analog and digital computer methods in engineering analysis*; International Textbook Company; Scranton, PA; 1964
- Jara, Victoria de la; *Vers le déchiffrement des écritures anciennes du Pérou*; Science, Progres, La Nature; Paris; 1967
- Jardine, Lisa Anne; *Ingenious pursuits*; Anchor Press; New York; 1999
- Jeannin, Pierre; *Merchants of the sixteenth century*; Harper & Row; Paris; 1972
- Jeffery, Grant; *Science and technology stocks*; Meridian; Cleveland; 1961
- Jehl, Francis; *Menlo Park reminiscences*; Edison Institute; Dearborn, MI; 1937
- Jeremy, David John; *Transatlantic industrial revolution*; MIT Press; Cambridge, MA; 1981
- Jevons, William Stanley; *Pure logic and other minor works*; Burt Franklin; New York; 1971
- Jewkes, John; Sawyers, David and Stillerman, Richard; *The sources of invention*; Macmillan; London; 1969
- Jeziarski, Dieter von; *Rechenschieber - eine dokumentation*; Jeziarski; Stein near Nürnberg; 1997
- Jeziarski, Dieter von; *Slide rules. A journey through three centuries*; Astragal Press; Mendham, NJ; 2000
- Joel, Amos E. Jr.; *History of engineering in the Bell system: Switching technology 1925-75*; Bell Telephone Laboratories; Summit, NJ; 1982
- Johnson, Clarence L.; *Analog computer techniques*; McGraw-Hill; New York; 1956
- Johnson, Luanne; *A view from the Sixties: How the software industry began From: IEEE Annals of the History of Computing, Vol. 20, No. 1 Jan/Mar 1998*; IEEE Computer Society; Los Alamitos, CA; 1998
- Johnson, Valentine Edward; *Egyptian science from monuments and ancient books*; Griffith Farran; London; 1891
- Johnston, C. L.; *Slide rule. A textbook for classroom and self instruction.*; Wm. C. Brown Company; Dubuque, IA; 1956
- Johnston, Stephen A.; *Making the Arithmometer count In: Bulletin of the Scientific Instrument Society #52, 1997 pp. 12-21*; Scientific Instrument Society; London; 1997
- Johnston, Stephen A., Willmoth, Frances H., and Bennett, James A.; *The grounde of artes - Mathematical books of 16th-century England*; Whipple Museum; Cambridge; 1985
- Jones, Charles Williams; *Bede, the schools and the computus*; Ashgate Publishing Ltd.; Aldershot; 1994
- Jones, John L.; *A survey of automatic coding techniques for digital computers*; M. I. T.; Cambridge, MA; 1954
- Jordanus de Nemore; *De numeris datis*; University of California Press; Berkeley; 1981
- Jordanus de Nemore; See: Thomson, Ron B.; *Jordanus de Nemore and the mathematics of astrolabes: De plana spera*; Pontifical Institute of Mediaeval Studies; Toronto; 1978
- [Jordanus de Nemore]; See: Busard, Hubert L. L.; *Jordanus de Nemore, De elementis arithmetice artis. A medieval treatise on number theory. Part I: text and paraphrase*; Franz Steiner; Stuttgart; 1991
- [Jordanus de Nemore]; See: Busard, Hubert L. L.; - *Jordanus de Nemore, De elementis arithmetice artis. A medieval treatise on number theory. Part II: Conspectus siglorum and critical apparatus*; Franz Steiner; Stuttgart; 1991
- Josephson, Aksel Gustav Salomon; *The John Crerar library. A list of books on the history of science. January 1911*; John Crerar Library; Chicago; 1911
- Josephson, Aksel Gustav Salomon; *The John Crerar library. A list of books on the history of science. Supplement December 1916*; John Crerar Library; Chicago; 1917
- Kahn, David; *The codebreakers*; Macmillan; New York; 1967
- Kammerer, Wilhelm; *Zifferrechenautomaten. vol. 1*; Akademie; Berlin; 1963
- Kaplan, Robert; *The nothing that is. A natural history of zero*; Oxford University Press; New York; 1999
- Karin, Sidney and Smith, Norris Parker; *The Supercomputer era*; Harcourt, Brace; New York; 1987
- Karpinski, Louis Charles; *Bibliography of mathematical works printed in America through 1850*; University of Michigan; Ann Arbor, MI; 1940
- Katz, Leslie George; editor; *Fairy tales for computers*; Godine; Boston; 1978
- Katz, Victor; *A history of mathematics. An Introduction*; Harper Collins College Publishers; New York; 1993
- Katzan, Harry; *Information technology: The human use of computers*; Mason and Lipscomb; New York; 1974
- Kaunzner, Wolfgang; *Adam Ries vom Staffelstein. Rechenmeister und assist.*; Staffelstein; Staffelstein; 1992
- Kaunzner, Wolfgang; editor; See: Riese, Adam; *Coss*; Teubner; Stuttgart - Leipzig; 1992
- Kean, David W.; *The author of the analytic engine*; Thompson; Washington, DC; 1966
- Kean, David W.; *IBM San Jose*; IBM; San Jose, CA; 1977

- Kearney, Hugh F.; *Science and change 1500-1700*; McGraw-Hill; New York; 1971
- Kehrbaum, Annegret; *Die Die ersten ansätze des maschinellen rechnens. Vom barockzeitalter bis zum beginn der serienproduktion im jahre 1820*; Bonn; ???
- Kehrbaum, Annegret and Korte, Bernhard H.; *Historische rechenmaschinen im Forschungsinstitut für Diskrete Mathematik In: DMV - Mitteilungen, 1/93 & 2/93, No. 1&2*; Bonn; 1993
- [Kehrbaum, Annegret and Korte, Bernhard H.]; *Calculi. Bilder des rechnens einst und heute. Images of computing in olden and modern times*; Westdeutscher Verlag; Bonn; 1995
- Kelly-Bootle, Stan; *The devil's DP dictionary*; McGraw-Hill; New York; 1981
- Kemeny, John George; *Man and computer*; Scribner's; New York; 1975
- Kennedy, E. S. K.; translator; See: Al-Kashi, Jamshid Ghiyath Al-din; *The planetary equatorium of Jamshid Ghiyath Al-din Al-Kashi. An edition of the anonymous Persian manuscript 75[44b] in the Garrett collection at Princeton University. Being a description of two comput*; Princeton University Press; Princeton; 1960
- Kennelly, Arthur Edwin; *Vestiges of pre-metric weights and measures*; Macmillan; New York; 1928
- [Kenney, Cyril Ernest]; *Catalogue of the celebrated collection*; Sotheby & Co.; London; 1965-68
- Kenney, Louis A.; *Catalogue of the rare astronomical books in the San Diego State University library*; Friends of the Malcolm A. Love Library; San Diego; 1988
- Kenney, Margaret J.; *The incredible Pascal triangle*; Boston College Press; Chestnut Hill, MA; 1976
- Kenney, Martin; editor; *Understanding Silicon Valley: The anatomy of an entrepreneurial region*; Stanford University Press; Stanford; 2000
- Kent, Allen; translator; See: Gutenmakher, Lev Izrailevich; *Electronic information - logic machines*; Interscience; New York; 1963
- Kernighan, Brian W. and Plauger, P. J.; *The elements of programming style*; McGraw-Hill; New York; 1974
- Ketner, Kenneth Laine and Stewart, Arthur F.; *The early history of computer design: Charles Sanders Peirce and Marquand's logical machines. In: The Princeton University Library Chronicle Vol. XLV No. 3, Spring 1984*; Princeton University Press; Princeton; 1984
- Keuffel & Esser Company; *K + E slide rules. Deci-Lon. An instruction manual*; Keuffel & Esser; New York; 1962
- Kevles, Daniel Jo; *The physicists*; Knopf; New York; 1978
- Kidwell, Peggy Aldrich; *Adders made and used in the United States. In: Rittenhouse Vol. 8 No. 3, May 1994, Issue 31, pp. 78-96*; Coffeen & Giordano; Acton, MA; 1994
- Kidwell, Peggy Aldrich and Ceruzzi, Paul Edward; *Landmarks in digital computing*; Smithsonian; Washington, DC; 1994
- Kidwell, Peggy Aldrich; translator and editor; See: Martin, Ernst [pseud] - Meyer, Johannes; *The calculating machines (Die rechenmaschinen). Their history and development.*; MIT Press and Tomash Publishers; Cambridge, MA; 1992
- Kieve, Jeffrey L.; *Electric telegraph: A social and economic history*; Davis and Charles; London; 1973
- Kilburn, Thomas A.; Grimsdale, Richard L., and Webb, D. C.; *A transistor digital computer with a magnetic drum store In: Proceedings of the Institution of Electrical Engineers, Vol. 103, Part B*; Institution of Electrical Engineers; London; 1956
- King, David A.; *Astronomical instruments between East and West*; Vienna; 1994
- King, David A.; *Ein vergessenes zahlensystem des mittelalterlichen monchtums*; Steiner; Stuttgart; 1994
- King, Dean; *A sea of words. A lexicon and companion for Patrick Obrian's seafaring tales*; Henry Holt & Co.; New York; 1997
- King, Henry C.; *Geared to the stars: The evolution of planetariums, orreries, and astronomical clocks*; University of Toronto Press; Toronto; 1978
- Kingsford, Peter W.; *Electrical engineering: A history of men and their ideas*; St. Martin's; New York; 1970
- Kinhead, Beatrice; translator; See: Ilin, Mikhail Andreevich; *Turning night into day. The story of lighting*; Lippincott; Philadelphia; 1936
- Kirby, Richard Shelton; Withington, S.; Darling, A. B. and Kilgour, Frederick; *Engineering in history*; McGraw-Hill; New York; 1956
- Kisch, Bruno; *Scales and weights*; Yale University Press; New Haven; 1965
- Kitov, Anatolii Ivanovich and Krinitski, Nikolai Andreevich; *Electronic computers*; Pergamon; New York; 1962
- Klein, Herbert Arthur; *The science of measurement. A historical survey.*; Dover; New York; 1988
- Klemm, Friedrich; *A history of western technology*; Scribner's; New York; 1975
- Kline, Morris; *Mathematical thought from ancient to modern times*; Oxford University Press; New York; 1972
- Kline, Morris; *Mathematic in western culture*; Oxford University Press; New York; 1972
- Knuth, Donald Ervin; *The art of computer programming. Vol. 1: Fundamental algorithms*; Addison-Wesley; Reading, MA; 1969
- Knuth, Donald Ervin; *The art of computer programming. Vol. 2: Seminumerical algorithms*; Addison-Wesley; Reading, MA; 1969
- Knuth, Donald Ervin; *The art of computer programming. Vol. 3: Sorting and searching*; Addison-Wesley; Reading, MA; 1973
- Knuth, Donald Ervin; *Text and metafont*; Digital; Bedford, MA; 1979
- Knuth, Donald Ervin; *Ancient Babylonian algorithms In: Communications of the ACM, Vol. 15 No. 7. July 1972 pp. 671-677*; Association for Computing Machinery; New York; 1972
- Kojima, Takeshi; *The Japanese abacus: Its use & theory.*; Tuttle; Rutland, VT; 1959
- Kondratov, Aleksandr Mikhailovitch; *Nombre et pensee*; Mir; Moscow; 1967
- Koren, John; editor; *The history of statistics. Their development and progress in many countries.*; Macmillan; New York; 1918
- Korff, Serge Alexander; *Electron and nuclear counters*; Van Nostrand; New York; 1946
- Korte, Bernhard H.; *Zur Zur geschichte des maschinellen rechnens*; Bouvier Verlag Herbrt Grundmann; Bonn; 1981
- Koyre, Alexandre; *Galileo studies*; Humanities; New York; 1978
- Kozaczuk, Wladyslaw and Straszak, Jerzy; *Enigma: How the German machine cipher was broken and how it was read by the allies in World War II. Translated by Christopher Kasparek*; Hippocrene Books; New York; 2004
- Kozmetsky, George and Kircher, Paul; *Electronic computers and management control*; McGraw-Hill; New York; 1956
- Kozmetsky, George and Kircher, Paul; *Electronic computers and management control*; McGraw-Hill; New York; 1956
- Kramer, Edna Ernestine; *The mainstream of mathematics*; Oxford University Press; New York; 1953
- Kramer, Samuel Noah; *From the tablets of Sumer*; Falcon's Wing Press; Indian Hills, CO; 1956
- Kuhn, Thomas S.; *The structure of scientific revolutions*; University of Chicago Press; Chicago; 1970
- Kula, Witold; *Measures and men*; Princeton University Press; Princeton; 1986

- Kurylo, Friedrich and Susskind, Charles; *Ferdinand Braun: Life of a Nobel prizewinner*; MIT Press; Cambridge, MA; 1981
- Küşhyâr Ibn Labban; *Principles of Hindu reckoning. Kitab fi usul hisab al-hind*; University of Wisconsin Press; Madison; 1965
- La Mettrie, Julien Offray de; *Machine man and other writings*; Cambridge University Press; Cambridge; 1996
- Laird, Donald Anderson and Laird, Eleanor Childs; *How to get along with automation: Guidelines for home, office, factory and farm*; McGraw-Hill; New York; 1964
- Laita, Luis Maria; *A study of the genesis of Boolean logic*; Notre Dame University; South Bend, IN; 1980
- Lam, Lay Yong and Ang, Tian Se; *Fleeting footsteps: Tracing the conception of arithmetic and algebra in ancient China*; World Scientific Publishing; River Edge, N. J.; 1998
- Lamberton, Donald McClean; *The information revolution*; American Academy of Political and Social Science; Philadelphia; 1974
- Lammers, Susan M.; *Programmers at work*; Tempest Books; Redmond, WA; 1989
- Landes, David S.; *Revolution in time. Clocks and the making of the modern world*; Belknap; Cambridge, MA; 1983
- Landes, David S.; *The unbound Prometheus*; Cambridge University Press; Cambridge; 1972
- Langford, Jerome J.; *Galileo, science and the church*; University of Michigan Press; Ann Arbor; 1976
- Larsen, Egon; *A history of invention*; Phoenix House; London; 1961
- Larson, Don W.; *Land of the giants*; Dorn; Minneapolis; 1979
- Lasserre, François; *The birth of mathematics in the age of Plato*; American Research Council; Larchmont, NY; 1964
- Latil, Pierre de; *Thinking by machine: A study of cybernetics*; Houghton Mifflin; Boston; 1957
- Laubach, Peter B.; *Company investigations of automatic data processing*; Harvard University Press; Cambridge, MA; 1957
- Lavington, Simon Hugh; *Early British computers*; Digital; Bedford, MA; 1980
- Lavington, Simon Hugh; *A history of Manchester computers*; NCC; Manchester; 1975
- Ledin, George and LEDIN, Victor; *The programmer's book of rules*; Lifetime Learning; Belmont, CA; 1979
- Lee, John A. N.; *Computer pioneers*; IEEE Computer Society Press; Los Alamitos, CA; 1995
- Leeson, Daniel N. and Dimitry, Donald L.; *Basic programming concepts and the IBM 1620 computer*; Holt, Rinehart and Winston; New York; 1962
- Lehrenbaum, Burton; *By the numbers. The story of counting from the abacus to the artificial brain*; Veeder-Root; Hartford, CT; 1966
- [Leibniz, Gottfried Wilhelm]; See: Hochstetter, Erich; Greve, Hermann-Josef; Gumin, Heinz; *Herrn von Leibniz' rechnung mit null und eins*; Siemens; Munich; 1979
- Leipälä, Timo; See: *The life and works of W. T. Odhner* In: Girbardt, W. and Schmidt, Werner H. - 2. Greifswalder Symposium zur Entwicklung der Rechentechnik 12. - 14. September 2003; Universtät Greifswald; New York; 2003
- Leupold, Jacob; *Technical encyclopedia 9 vols*; Schaefer; Hannover; 1982
- Levens, Alexander Sander; *Nomography*; John Wiley & Sons; New York; 1959
- Levens, Alexander Sander; *Nomography*; John Wiley & Sons; New York; 1948
- Levey, Martin; translator; See: Abu Kamil; *The algebra of Abu Kanil. Kitab fi al-jabr wa'l-muqabala*; University of Wisconsin Press; Madison; 1966
- Levey, Martin; translator; See: Kushyar Ibn Labban; *Principles of Hindu reckoning. Kitab fi usul hisab al-hind*; University of Wisconsin Press; Madison; 1965
- Levey, Martin; translator; See: Kushyar Ibn Labban; *Principles of Hindu reckoning. Kitab fi usul hisab al-hind*; University of Wisconsin Press; Madison; 1965
- Levy, Henry M. and Eckhouse, Richard H. Jr.; *Computer programming and architecture (VAX II)*; Digital; Bedford, MA; 1980
- Levy, Steven; *Insanely great. The life and times of Macintosh, the computer that changed everything*; Viking Penguin; New York; 1994
- Lewis, Arthur Orcutt Jr.; *Of men and machines*; Dutton; New York; 1963
- Lewis, H. K. & Co., Ltd.; *Sectional papers pads & books. Logarithmic and polar papers*; H. K. Lewis & Co., Ltd.; London; (n.d.)
- Lewis, M. J. T.; *Surveying instruments of Greece and Rome*; Cambridge University Press; Cambridge; 2001
- Li, Yen and TU, Shih-Jan; *Chinese mathematics. A concise history*; Clarendon; Oxford; 1987
- Libbrecht, Ulrich; *Chinese mathematics in the thirteenth century. The Shu-shu chiu-chang of Ch'in chiu-shao*; MIT Press; Cambridge, MA; 1973
- Libby, Walter; *An introduction to the history of science*; Harrap; London; 1918
- Library of Congress; *Vision of a collector: The lessing J. Rosenwald Collection in the Library of Congress*; Library of Congress; Washington, D. C.; 1991
- Ligomenides, Panos A.; *Information processing machines*; Holt; New York; 1969
- Lilienfeld, Robert; *The rise of systems theory: An ideological analysis*; Wiley; New York; 1978
- Linda Hall Library; *Source books in the history of mathematics. 1482-1830. An exhibit*; Linda Hall Library; Kansas City; 1972
- Linden, Eugene; See: Wang, An; *Lessons. An autobiography*; Addison-Wesley; Reading, MA; 1986
- Lindgren, Michael; *Glory and failure. The difference engines of Johannes Müller, Charles Babbage, and Georg and Edvard Scheutz*; Royal Institute of Technology Library; Stockholm; 1987
- Lindgren, Michael and Lindquist, Svante; *Scheutz's first difference engine rediscovered In: Technology and Culture, April, 1982*; University of Chicago Press; Chicago; 1982
- Livesley, R. K.; *An introduction to automatic digital computers*; Cambridge University Press; Cambridge; 1957
- Locke, William N. and Booth, Andrew Donald; *Machine translation of languages*; MIT Press; Cambridge, MA; 1955
- Lomask, Milton; *A minor miracle. A history of the National Science Foundation*; NSF; Washington, DC; 1977
- Lorch, Richard; *Arabic mathematical sciences. Instruments, texts, transmission*; Ashgate; London; 1995
- Losano, Mario G.; *Automi Arabi del XIII secolo*; Siemens Data; Milan; 1982
- Losano, Mario G.; *Babbage: La macchina analitica*; Etas; Milan; 1973
- Losano, Mario G.; *Galon: Machines arithmetiques*; Erasmo; Turin; 1976
- Losano, Mario G.; *Scheutz: la macchina alle differente*; Etas; Milan; 1974
- Losano, Mario G.; *Zuse: L'elaboratore nasce in Europa*; Etas; Milan; 1970
- Lossievski, V. L.; *The automation of production process*; Macmillan; New York; 1964
- Lovejoy, Arthur Oncken; *The great chain of being*; Harvard University Press; Cambridge, MA; 1964
- Lubar, Steven D.; *Infoculture: The Smithsonian book of information age inventions*; Houghton Mifflin; Boston; 1993

- Luke, Yudell L.; Wimp, Jet and Fair, Wyman; *Cumulative index to the mathematics of computation*; American Mathematical Society; n. p.; 1972
- Lukoff, Herman; *From dits to bits*; Robotics; Portland, OR; 1979
- Lundstrom, David E.; *A few good men from Univac*; MIT Press; Cambridge; 1987
- Lutstorf, Heinz T. and Walter, Max; *Jost Bürgi's progress tabulen: logarithmen/ nachgerechnet und kommentiert*; ETH - Bibliothek; Zürich; 1992
- Lyall, Kenneth; *Catalogue 8: Electrical and magnetic instruments.*; Whipple Museum; Cambridge; 1991
- Lytel, Allan Herbert; *Fundamentals of data processing*; Sams; Indianapolis; 1964
- Macbride, Robert; *The automated state*; Chilton; Philadelphia; 1967
- Maccoby, Michael; *The gamesman*; Simon and Schuster; New York; 1976
- Macdonald, Angus and Morrison-Low, Alison D. editors; *Heavenly library: treasures from the Royal Observatory's Crawford collection*; Royal Observatory, Edinburgh; Edinburgh; 1994
- Macdonald, William Rae; translator; See: Napier, John; *Construction of logarithms*; Dawson's; London; 1966
- MacHale, Desmond; *George Boole: His life and work*; Boole Press; Dublin; 1985
- Macintyre, Sheila and Witte, Edith; *German - English mathematical vocabulary*; Oliver and Boyd; Edinburgh and London; 1956
- Mackensen, Ludolf von; *Die Die erste sternwarte Europas mit ihren instrumenten und uhren. 400 Jahre Jost Bürgi in Kassel*; Callwey Verlag; Munich; 1988
- Mackenzie, Charles E.; *Coded-character sets: history and development*; Addison-Wesley Publishing Co.; Reading, MA; 1980
- Mackey, Carol J.; *Knot records in ancient and modern Peru*; University of California; Berkeley; 1978
- Maclaurin, William Rupert; *Invention and innovation in the radio industry*; Macmillan; New York; 1949
- Macmillan, Robert Hugh; *Automation: Friend or foe?*; Cambridge University Press; Cambridge; 1956
- Macrae, Norman; *John von Neumann. The scientific genius who pioneered the modern computer, game theory, nuclear deterrence, and much more*; Pantheon Books; New York; 1992
- Maddison, Francis Romeril; *Hugo Helt and the Rojas astrolabe projection*; Junta de Investigações do ultramar; Coimbra; 1966
- Maddison, R. E. W. and Maddison, Francis R.; translators; See: Michel, Henri ; *Scientific instruments in art and history*; Viking; New York; 1967
- Malik, Rex; *And tomorrow the world*; Millington; London; 1975
- Man, John; *Alpha Beta: How 26 letters shaped the western world*; John Wiley; New York; 2000
- Maney, Kevin; *The maverick and his machine: Thomas Watson, Sr. and the making of IBM*; John Wiley; New York; 2003
- Mankiewicz, Richard; *The story of mathematics*; Princeton University Press; Princeton, NJ; 2000
- Mankin, Eric; *Shaping the Information Revolution: USC's Information Institute In: USC Trojan Family Magazine Vol. 34 No. 3 Autumn 2002 pp. 28-37*; University of Southern California; Los Angeles; 2002
- Mansfield, Edwin; *The economics of technological change*; Norton; New York; 1968
- Mansfield, Edwin et al.; *The production and application of new industrial technology*; Norton; New York; 1977
- Manthey, David; editor; See: Robertson, John; *A treatise of such mathematical instruments as are usually put into a portable case*; The Invisible College Press; Arlington, VA; 2002
- Manuel, Frank Edward; *A portrait of Issac Newton*; New Republic; Washington, DC; 1979
- Manuel, Frank Edward; *Shapes of philosophical history*; Stanford University Press; Stanford, CA; 1965
- Maor, Eli; *e: the story of a number*; Princeton University Press; Princeton; 1994
- Marcosson, Issac Frederick; *Colonel Deeds*; Dodd. Mead; New York; 1948
- Marcosson, Issac Frederick; *Wherever men trade. The romance of the cash register*; Dodd, Mead; New York; 1948
- Marguin, Jean; *Histoire des instruments et machines à calculer. Trois siècles de mécanique pensante 1642-1942*; Hermann; Paris; 1994
- Mariottini, Katuscia; translator; See: Veraga Caffarelli, Roberto; *Galileo a Pisa*; Pisa; 1992
- Mariottini, Katuscia; translator; See: Veraga Caffarelli, Roberto - *Il compasso geometrico e militare. The inventions originality, scientific value and economic utilization*; Pisa; 1992
- Markoff, John; *What the dormouse said: How the sixties counterculture shaped the personal computer industry*; Viking Books; New York; 2005
- Marks, Robert W.; *Simplifying the slide rule*; Bantam Books; New York; 1964
- Marland, E. A.; *Early electrical communication*; Abelard-Schuman; London; 1964
- Marquand, Allan; See: Ketner, Kenneth Laine and Stewart, Arthur F.; *The early history of computer design: Charles Sanders Peirce and Ketner; Kenneth Laine and Stewart, Arthur F.; Marquand's logical machines. In: The Princeton University Library Chronicle Vol*; Princeton University Press; Princeton; 1984
- Marquand, Allan; See: Patterson, George W.; *The first electric computer, a magnetological analysis In: Journal of the Franklin Institute Vol. 270, No. 2, August 1960, pp. 130-137.*; Franklin Institute; Philadelphia; 1960
- Martin, Ernst [pseud]; *Die rechenmaschinen und ihre entwicklungsgeschichte. Band I.*; Kontopp; Leopoldshöhe; 1980
- Martin, Ernst [pseud]; *The calculating machines (Die rechenmaschinen). Their history and development*; MIT Press and Tomash Publishers; Cambridge, MA; 1992
- Martin, Ernst [pseud]; *The calculating machines (Die rechenmaschinen). Their history and development*; MIT Press and Tomash Publishers; Cambridge, MA; 1992
- Martin, James and Norman, Adrian R. D.; *The computerized society*; Prentice Hall; Englewood Cliffs, NJ; 1970
- Martinez Silicaeus; Joannes Blasius or Martinez Siliceo; Juan Guixeno or Siliceo, Juan Martinez or Martinus Blasius or Martinus, Joannes Siliceo; *Liber arithmetice practice astrologis phisicis et calculatoribus admodum utilis*; Cambridge; 1960
- Masini, Giancarlo; *Il romanzo dei numeri*; Giunti-Nardini Editore; Florence; 1973
- Mason, Otis Tufton; *The origins of invention*; Scott; London; 1895
- Mason, Stephen Finney; *A Main currents of scientific thought. A history of the sciences*; Abelard-Schuman; New York; 1956
- Maurice, Klaus and Mayr, Otto; *The clockwork universe. German clocks and automata 1550-1650*; Smithsonian; Washington; 1980
- May, Kenneth Ownsworth; *Bibliography and research manual of the history of mathematics*; University of Toronto; Toronto; 1973
- Mayr, Otto; *The origins of feedback control*; MIT Press; Cambridge, MA; 1969
- McCartney, Scott; *ENIAC. the triumphs and tragedies of the world's first computer*; Walker and Company; New York; 1999
- McCauley, Carole Spearin; *Computers and creativity*; Praeger; New York; 1974
- McClellan, Stephen T.; *The coming computer industry shakeout*; Wiley; New York; 1984

- McCluskey, Stephen C.; *Astronomies and cultures in early medieval Europe*; Cambridge University Press; Cambridge; 1998
- McConnell, Anita; *R. B. Bate of the Poultry. 1782-1847. The life and times of a scientific instrument maker.*; Scientific Instrument Society; London; 1993
- McCorduck, Pamela; *Machines who think*; Freeman; San Francisco; 1979
- McCracken, Daniel Delbart; *Digital computer programming*; Wiley; New York; 1957
- McDonald, John; *Strategy in poker, business and war*; Norton; New York; 1950
- McKerrow, Ronald B.; *An introduction to bibliography for literary students*; Clarendon Press; Oxford; 1928
- McLeish, John; *Number. The history of numbers and how they shape our lives*; Fawcett Columbine; New York; 1991
- McLeish, John; *The story of numbers. How mathematics has shaped civilization*; Fawcett Columbine; New York; 1994
- McMahon, Adrian Michal; *The making of a profession*; IEEE Press; New York; 1984
- Megreditchian, Guy der; translator; See: Kondratov, Aleksandr Mikhailovitch; *Nombre et pensee*; Mir; Moscow; 1967
- Menninger, Karl W.; *Calculator's cunning. The art of quick reckoning*; Basic; New York; 1964
- Menninger, Karl W.; *Number words and number symbols*; MIT Press; Cambridge, MA; 1969
- Menninger, Karl W.; *Zahlwort und ziffer: Eine kulturgeschichte der zahl*; Vandenhoeck and Ruprecht; Göttingen; 1958
- Mephram, John; translator; See: Koyre, Alexandre; *Galileo studies*; Humanities; New York; 1978
- Mercier, Alain; *Le portefeuille de Vaucanson*; Conservatoire National des Arts et Metiers; Paris; 1991
- Meretz, Wolfgang; editor; See: Boschenstein, Johannes; *Ain neugeordnet rechenbüchlein*; BGJ-Drucktechnik; Berlin; 1983
- Merrill, Brian L.; *Athanasius Kircher (1602-1680). Jesuit scholar. An exhibition of his works in the Harold B. Lee collections at Brigham Young University.*; Brigham Young University; Provo; 1989
- Merzbach, Uta C.; *Georg Scheutz and the first printing calculator*; Smithsonian; Washington, DC; 1977
- Metropolis, Nicholas Constantine et. al.; *A history of computing in the twentieth century*; Academic Press; New York; 1980
- Meyer, Johannes; See: Martin, Ernst [pseud] - Meyer, Johannes; *Die rechenmaschinen und ihre entwicklungsgeschichte. Band I.*; Kontopp; Leopoldshöhe; 1980
- Michel, Henri; *Scientific instruments in art and history*; Viking; New York; 1967
- Midonick, Henrietta O.; *The treasury of mathematics*; Philosophical Library; New York; 1965
- Mikami, Yoshio; *The development of mathematics in China and Japan*; Chelsea; New York; 1974
- Millburn, John Richard and King, Henry Charles; *Wheelwright of the heavens: the life & work of James Ferguson, FRS*; Vade-Mecum Press; London; 1988
- Miller, Arthur Raphael; *The assault on privacy*; University of Michigan Press; Ann Arbor; 1971
- Miller, Harry; *The way of enterprise*; Deutsch; London; 1963
- Millican, Peter J. R. and Clark, Andy; editors; *Machines and thought: The legacy of Alan Turing v. 1*; Oxford University Press; Oxford; 1996
- Mills, John Fitzmaurice; *Encyclopedia of antique scientific instruments*; Facts on File; New York; 1983
- Mindell, David A.; *Between human and machine: feedback, control, and computing before cybernetics*; Johns Hopkins University Press; Baltimore; 2002
- Ming, Kwa Tak; *The fundamental operations in bead arithmetic. (How to use the Chinese abacus.)*; n/p; (n.p.); (n.d.)
- Miniati, Mara; *Les «Cistae Mathematicae» et l'organisation des connaissances au XVIIe siècle*. See: Blondel, Christine et al.; *Studies in the history of scientific instruments*; Rogers Turner; Paris; 1989
- MIT - Massachusetts Institute of Technology - [Electrical Engineering Department]; *Magnetic circuits and transformers*; Wiley; New York; 1943
- Mollenhoff, Clark R.; *Atanasoff. Forgotten father of the computer*; Iowa State University Press; Ames; 1988
- Montagu, Ashley and Snyder, Samuel S.; *Man and the computer*; Auerbach; Philadelphia; 1972
- Montgomerie, G. A.; *Digital calculating machines and their application to scientific and engineering work.*; Van Nostrand; New York; 1956
- Moon, Perry Hiram; *The abacus*; Gordon and Breach; London; 1971
- Moore, Doris Langley-Levy; *Ada, Countess of Lovelace, Byron's legitimate daughter*; Harper & Row; New York; 1977
- Moreau, Rene; *Ainsi naquit l'information*; Brieux; Paris; 1982
- Moreau, Rene; *The computer comes of age*; MIT Press; Cambridge, MA; 1984
- Moreton, Jennifer; *Before Grosseteste. Roger of Hereford and calendar reform in eleventh - and twelfth century England.*; History of Science Society; Chicago; 1995
- Morgan, Jane; *Electronics in the West*; National; Palo Alto, CA; 1967
- Morison, Elting Elmore; *From know-how to nowhere*; Basic; New York; 1974
- Morley, Derek Wragge; *Automatic data processing*; HMSO; London; 1961
- Morrell, Jack and Thackray, Arnold; *Gentlemen of science*; Oxford University Press; Oxford; 1981
- Morrison, Philip and Morrison, Emily; *Charles Babbage and his calculating engines. Selected writings by Charles Babbage and others.*; Dover; New York; 1961
- Morrison, Philip and Morrison, Emily; *Charles Babbage and his calculating engines. Selected writings by Charles Babbage and others.*; Dover; New York; 1961
- Mortimer, Ernest; *Blaise Pascal: The life and work of a realist*; Methuen; London; 1959
- Morton, Alan Q. and Wess, Jane A.; *Public & private science: The King George collection*; Oxford University Press; Oxford; 1993
- Morton, David; *Off the record: The technology and culture of sound recording in America*; Rutgers University Press; New Brunswick, NJ; 2000
- Mörzer Bruyns, W. F. J.; *The cross-staff. History and development of a navigational instrument*; Scheepvaart Museum; Amsterdam; 1994
- Moseley, Maboth; *Irascible genius. A life of Charles Babbage, Inventor*; Hutchinson; London; 1964
- Moshman, Jack; *Faith, hope and parity*; Thompson; Washington, DC; 1966
- Moss, Halina; translator; See: Vorob'ev, N. N.; *Fibonacci numbers*; Pergamon; London; 1961
- Moulton, Forest Ray and Schifferes, Justus Julius; *The autobiography of science*; Doubleday; New York; 1945
- Mourlevat, Guy; *Les machines arithmetiques de Blaise Pascal*; Le Francaise; Clermont-Ferrand; 1988
- Mowery, David C. and Nelson, Richard C., editors; *Sources of industrial leadership: studies of seven industries*; Cambridge University Press; Cambridge; 1999
- Mowshowitz, Abbe; *The conquest of will: Information processing in human affairs*; Addison-Wesley; Reading, MA; 1976
- Mowshowitz, Abbe; *Inside information: Computers in fiction*; Addison-Wesley; Reading, MA; 1977

- Moxon, Joseph; *A tutor to astronomy and geography*; Franklin; New York; 1968
- Moyer, Albert E.; *American physics in transition. A history of conceptual change in the late nineteenth century*; Tomash Publishers; Los Angeles; 1983
- Mukherjee, Rabindra Nath; *Discovery of zero and its impact on Indian mathematics*; Gupta; Calcutta; 1991
- Müller, Friedrich; *Schreibmaschinen und schriften-vervielfältigung*; Schäfer; Hannover; 1986
- Multhauf, Lettie Stibbe; translator; See: Van Der Heyden, Jan and Van Der Heyden, Jan Jr.; *Description of the recently invented and patented fire engines with water hoses and the method of fighting fires now used in Amsterdam*; Science History Publications; Canton, MA; 1996
- Multhauf, Robert Philip; *Catalogue of instruments and models in the possession of the American Philosophical Society*; American Philosophical Society; Philadelphia; 1961
- Mumford, Lewis; *The myth of the machine: The pentagon of power*; Harcourt Brace Jovanovich; New York; 1964
- Mumford, Lewis; *Technics and civilisation*; Harcourt Brace Jovanovich; New York; 1934
- Munz, Alfred; *Philipp Matthäus Hahn. Pfarrer, erfinder und erbauer von himmelsmaschinen, waagen, uhren und rechenmaschinen*; Jan Thorbecke Verlag; Simaringen; 1979?
- Munz, Alfred; *Philipp Matthäus Hahn. Pfarrer und mechanikus. Betrachtungen zu leben und werk*; Jan Thorbecke; Simaringen; 1990
- Murdoch, John Emery; *Antiquity and the Middle Ages*; Scribner's; New York; 1975
- [Muris, Johannes de]; See: Busard, Hubert L. L.; *Johannes de Muris, De arte mensurandi. A geometrical handbook of the fourteenth century*; Franz Steiner; Stuttgart; 1998
- Murphy, Brian Michael; *Computers in your life*; Hutchinson; London; 1971
- Murray, Charles J.; *The supermen: The story of Seymour Cray and the technical wizards behind the supercomputer*; John Wiley & Sons, Inc; New York; 1997
- Murray, Francis Joseph; *Mathematical machines. Vol. 1 Digital Computers*; Columbia University Press; New York; 1961
- Murray, Francis Joseph; *Mathematical machines. Vol. 2: Analog devices*; Columbia University Press; New York; 1961
- Musée National Des Techniques - CNAM - [France]; *Jacques Vaucanson*; CNAM; Paris; 1983
- Musée National Des Techniques - CNAM - [France]; *De la machine à calculer de Pascal à l'ordinateur. 350 ans d'informatique*; CNAM; Paris; 1990
- Musson, Albert Edward; *Science, technology and economic growth in the 18th century*; Methuen; London; 1972
- Nagin, Paul A. and Ledgard, Henry F.; *Basic with style: Programming proverbs*; Hayden; New York; 1978
- Nahin, Paul J.; *An imaginary tale: The story of the square root of minus one*; Princeton University Press; Princeton; 1998
- Napier, John; See: Weiss, Stephan; *Die rechenstäbe von Neper, ihre varianten und nachfolger. Ein betrg zur geschichte des instrumentalen rechens*; Author; Ergolding; 1985
- Napier, John; *The construction of the wonderful canon of logarithms... and a catalogue of the various editions of Napier's works*; Dawson's; London; 1966
- Napier, John; *The construction of the wonderful canon of logarithms... and a catalogue of the various editions of Napier's works*; Gryphon Editions; New York; 1997
- Napier, John; *Rabdologiae*; Zeller; Osnabruck; 1966
- Napier, John; *Rabdology*; MIT Press and Tomash Publishers; Cambridge, MA; 1990
- Nash, Stephen G.; editor; *A history of scientific computing*; ACM Press; New York; 1990
- National Bureau of Standards - [United States]; *Tables of 10x. (Antilogarithms to the base 10)*; USGPO; Washington, DC; 1962
- National Physical Laboratory - [Great Britain]; *Mechanisation of thought processes 2 vols*; HMSO; London; 1958
- National Physical Laboratory - [Great Britain]; *Mechanisation of thought processes. 2 vols.*; HMSO; London; 1959 (1962)
- National Physical Laboratory - [Great Britain]; *Modern computing methods*; Philosophical Library; New York; 1958
- National Physical Laboratory - [Great Britain]; *Modern computing methods*; HMSO; London; 1957
- Naux, Charles; *Histoire des logarithmes. De Neper a Euler. Tome I. La découverte des logarithmes et le calcul des premieres tables*; A. Blanchard; Paris; 1966
- Nebeker, Frederik Lee; *Calculating the weather: Meteorology in the 20th century*; Academic Press; New York; 1995
- Nebeker, Frederik Lee; *The IEEE Signal Processing Society. Fifty years of service 1948 to 1998*; IEEE History Center; New Brunswick, NJ; 1998
- Nebeker, Frederik Lee; *Signal processing. The emergence of a dsicipline. 1948 to 1998*; IEEE History Center; New Brunswick, NJ; 1998
- Neeteson, Pieter Adrianus; *Analysis of bistable multivibrator operation*; Rider; New York; 1960
- Neeteson, Pieter Adrianus; *Square loop ferrite core switching*; Phillips; Eindhoven; 1964
- Nelson, Theodor Holm; *The home computer revolution*; Nelson; South Bend, IN; 1977
- Nett, Roger and Hetzler, Stanley A.; *An introduction to electronic data processing*; Free; Glencoe, IL; 1959
- Neugebauer, Otto; *The exact sciences in antiquity*; Dover; New York; 1969
- Newell, Allen and Simon, Herbert Alexander; *The logic theory machine. A complex information processing system In: IRE Transactions on Information Theory, Vol. IT-2, No. 3, September, 1956*; Institute of Radio Engineers; New York; 1956
- Newman, Aubrey Norris; *The Stanhopes of Chevening. A family biography*; Macmillan; London; 1969
- Newman, James Roy; *The world of mathematics 4 vols.*; Simon and Schuster; New York; 1959
- Newquist, Harvey P.; *The brain makers*; Sams Publishing; Indianapolis; 1994
- Newton, Isaac; *Philosophiæ ... Principia Math... 2 vols*; Harvard University Press; Cambridge, MA; 1972
- Nicomachus of Gerasa; *Introduction to arithmetic*; St. John's College Press; Annapolis; 1960
- Nida-Rumelin, Margaret; *Bibliographie zur geschichte der elementarmathematik*; Deutsches Museum; Munich; 1979
- Nikolaieff, George A.; *Computers and society*; Wilson; New York; 1970
- Nissen, Hans J.; Damerow, Peter and Englund, Robert K.; *Archaic bookkeeping: Early writing and techniques of economic administration in the ancient near East*; University of Chicago Press; Chicago; 1993
- [Nixdorf, Heinz]; *The creation of the Heinz Hixdorf MuseumsForum; Ludwig Thurmer & Gerhard Diel*; Berlin; 1996
- Nora, Simon and Mine, Alain; *The computerization of society*; MIT Press; Cambridge, MA; 1980
- Norberg, Arthur Lawrence; *Another impact of the computer - The history of computing In: IEEE Transactions on Eduation Vol. E-27, No. 4, November 1984 pp. 197-203*; IEEE; New York; 1984

- Norberg, Arthur Lawrence; *Computers and commerce. A study of technology and mangement at Eckert-Mauchly Computer Company, Engineering Research Associates, and Remington Rand, 1946-1957*; MIT Press; Cambridge, MA; 2005
- Norberg, Arthur Lawrence; *The origins of the electronics industry on the Padfic coast*; IEEE; New York; 1976
- Norberg, Arthur Lawrence and O'Neill, Judy Elizabeth; *Transforming computer technology. Information processing for the Pentagon, 1962-1986.*; Johns Hopkins University Press; Baltimore; 1996
- [Norman, Haskell F.]; *The Haskell F. Norman library of science and medicine - 3 volumes*; Christie's; New York; 1998
- North, John David; editor; See: Nudds, D.; *Mid-nineteenth century scientists*; Pergamon Press; Oxford; 1969
- Norwood, Richard; *The sea-mans practice, contayning a fundamentall probleme in navigation, experimentally verified: Namely, touching the compasse of the earth and sea, and the quantity of a degree in our English measures. Also an exact method or forme of kee*; George Hurlock; London; 1975
- Nudds, D.; *Mid-nineteenth century scientists*; Pergamon Press; Oxford; 1969
- Nuttall, R. H.; *Early scientific instruments. The Arthur Frank collection*; Charles Frank; Glasgow; 1973
- Nyce, James M. and Kahn, Paul; *From Memex to Hypertext: Vannevar Bush and the mind's machine*; Academic Press; Boston; 1991
- O'Neill, John Joseph; *Prodigal genius: The life of Nikola Tesla*; Washburn; New York; 1944
- Ocagne, Philbert Maurice d'; *Le calcul simplifié. Graphical and mechanical methods for simplifying calculation*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Ocagne, Philbert Maurice d'; *Sur la Sur la resolution nomographique du triangle de position pour une latitude donee In: Comptes Rendus Hebdomadaires des Seances de L'Academie des Sciences, Vol. 135, No. 18, November 3, 1902 pp. 728-730*; Gauthier-Villars; Paris; 1902
- Oldfield, Homer R.; *King of the seven dwarfs. General Electric's ambiguous challenge of the computer industry*; IEEE Computer Society Press; Los Alamitos, CA; 1996
- Oliver, Bernard M. and Cage, John M.; *Electronic measurements and instrumentation*; McGraw Hill; New York; 1971
- Oliver, John William; *History of American technology*; Ronald; New York; 1956
- Onis, Harriet de; translator; See: Von Hagen, Victor Wolfgang; *The Incas of Pedro de Cieza de Léon*; University of Oklahoma; Norman; 1959
- Orchard-Hays, William; *Evolution of linear programming computing techniques*; Rand Corporation; Santa Monica, CA; 1956
- Ord-Hume, Arthur W. J. G.; *Clockwork music*; Crown; New York; 1973
- Oresme, Nicole; *De De proportionibus proportionum and Ad pauca respicientes*; University of Wisconsin Press; Madison, WI; 1966
- Ornstein, Severo M.; *Computing in the middle ages: A view from the trenches 1955-1983*; 1stBooks Library; n.p.; 2002
- Osborne, Adam and Dvorak, John; *Hypergrowth. The rise and fall of Osborne Computer Corporation*; Idtheckethan Publishing; Berkeley, CA; 1984
- Osgood, Ellen Louise; *A history of industry*; Ginn; New York; 1935
- Otnes, Robert K.; *Adders and small adding machines with an emphasis on American devices*; Robert K. Otnes; Palo Alto; 2005
- Otnes, Robert K.; *My Collection*; Otnes; Palo Alto; 2004
- Otnes, Robert K.; See: *Small Adders In: Girbardt, W. and Schmidt, Werner H. - 2. Greifswalder Symposium zur Entwicklung der Rechentechnik 12. - 14. September 2003*; Universtät Greifswald; New York; 2003
- Overhoff, Gerhard; translator; See: Zuse, Konrad; *The Plankalkül*; Gesellschaft für Mathematik und Datenverarbeitung Bonn; Bonn; 1976
- Overman, Michael; *Understanding the computer*; Lutterworth; London; 1972
- Owens, Larry W.; *Vannevar Bush and the differential analyzer: The text and context of an early computer In: Technology and Culture, January 1986*; University of Chicago Press; Chicago; 1986
- Ozanam, Jacques; *usage du compas de proportion*; Michallet; Paris; 1984
- Pacioli, Luca da Borgo Sansepolcro; *Suma de arithmetica, geometria. Proportioni: et proportionalita...*; Paganino de' Paganini; Venice; 1989
- Page, Arthur W.; *The Bell telephone system*; Harper; New York; 1941
- Page, Raymond Ian; *Runes*; University of California Press; Berkeley; 1987
- Pagels, Heinz R.; editor; *Computer culture*; New York Academy of Sciences; New York; 1984
- Pai, Hang Young; *Parent's guide to Chisanbop*; Chisanbop; Bronxville; 1978
- Pal, Vajda; *Magyar alkotok (Creative Hungarians)*; Novex; Budapest; 1975
- Park, Benjamin; editor; *Appleton's cyclopaedia of applied mechanics*; Appleton; New York; 1982
- Parker, Donn B.; *Crime by computer*; Scribner's; New York; 1975
- Parker, John; *The world for a marketplace. Episodes in the history of European expansion.*; Bell Library; Minneapolis; 1978
- Parkhill, Douglas F.; *The challenge of the computer utility*; Addison-Wesley; Reading, MA; 1966
- Pascal, Blaise; *The provincial letters, pensées, scientific treatises*; Encyclopaedia Britannica; Chicago; 1952
- [Pascal, Blaise]; *Algebre et arithmetique et machine arithmetique de Pascal*; n/p; (n.p.); (n.d.)
- Passer, Harold Clarence; *The electrical manufacturers 1875-1900*; Arno Press; New York; 1972
- Patent Office - [Great Britain]; *Calculating, counting and cash registering apparatus: 1909-1915*; HMSO; London; 1922
- Patent Office - [Great Britain]; *Calculating, counting and cash registering apparatus: 1921-1925*; HMSO; London; 1922
- Patterson, George W.; *The first electric computer, a magnetological analysis In: Journal of the Franklin Institute Vol. 270, No. 2, August 1960, pp. 130-137.*; Franklin Institute; Philadelphia; 1960
- Paulos, John Allen; *Innumeracy. Mathematical illiteracy and its consequences.*; Hill and Wang; New York; 1988
- Paulos, John Allen; *Once upon a number. The hidden mathematical logic of stories*; Basic Books; New York; 1998
- Payen, Jacques; *L'industrie Francaise: Instruments de precision*; Brieux; Paris; 1980
- Pearsall, Ronald; *Collecting and restoring scientific instruments*; David and Charles; London; 1974
- Pearson, Karl; *The history of statistics in the 17th & 18th centuries*; Griffin; London; 1978
- Perazich, George Nikolas; *Research and technology*; Arno Press; New York; 1979
- Perrolle, Judith A.; *Computers and social change: Information, property and power*; Wadsworth; Belmont, CA; 1987
- Peters, Francis E.; *The harvest of Hellenism*; Simon and Schuster; New York; 1970
- Peters, Hubert J. M. W.; *The Crone library*; De Graaf; Amsterdam; 1989

- Peters, Jean; editor; *Book collecting. A modern guide.*; Bowker; New York; 1977
- Petersen, Julius; *Methods and theories for solution of problems of geometrical construction applied to 410 problems*; Chelsea; New York; 1969
- Petrarch, Francesco; *Lettera a Giovanni Anchiseo*; Chiesa; Milan; 1967
- Petroski, Henry; *The evolution of useful things*; Vintage; New York; 1994
- Petruck, Marvin; translator; See: Kushyar Ibn Labban; *Principles of Hindu reckoning. Kitab fi usul hisab al-hind*; University of Wisconsin Press; Madison; 1965
- Petruck, Marvin; translator; See: Kushyar Ibn Labban; *Principles of Hindu reckoning. Kitab fi usul hisab al-hind*; University of Wisconsin Press; Madison; 1965
- Petzold, Harmut; *Rechnende maschinen. Eine historische untersuchung ihrer herstellung und anwendung vom Kaiserreich bis zur Bundesrepublik*; VDI Verlag; Düsseldorf; 1985
- Phillips, John Patrick; *Patterns of price and competition in the computer industry*; University of Illinois; Urbana, IL; 1971
- Phister, Montgomery; *Data processing technology and economics*; Digital; Bedford, MA; 1979
- Phister, Montgomery; *Logical design of digital computers*; Wiley; New York; 1968
- Pierce, John Robinson; *Symbols, signals and noise*; Harper; New York; 1961
- Pike, Benjamin; *Pike's illustrated descriptive catalogue of optical, mathematical, and philosophical instruments*; Norman; San Francisco, CA and Dracut, MA; 1984
- Pine, Carol and Mundale, Susan; *Self-made*; Dorn; Minneapolis; 1982
- Plant, Sadie; *Zeros + ones. Digital women + the new technoculture*; Doubleday; New York; 1997
- Pledge, Humphrey Thomas; *Science since 1500: A short history of mathematics, physics, chemistry, biology*; HMSO; London; 1947
- Poggendorff, Johann Christian; *Biographisch-literarisches handwörterbuch zur geschichte der exacten wissenschaften. 2 vols*; Israel; Amsterdam; 1970
- Pohl, Ira and Shaw, Allan C.; *The nature of computation: An introduction*; Computer Science; Rockville, MD; 1981
- Poleni, Giovanni; See: Soppelsa, Maria Laura; editor; *Giovanni Poleni. Idraulico, matematico, architetto, filologo (1683-1761)*; Accademia Patavina di Scienze, Lettere ed Arti; Padua; 1988
- Pollard, Brian W. and Lonsdale, Keith; *The construction and operation of the Manchester University computer In: Proceedings of the Institution of Electrical Engineers, Vol.*; Institution of Electrical Engineers; London; 1953
- Pomerans, Arnold Julian; translator; See: Taton, Rene; *History of science. Ancient and medieval science from the beginning to 1450.*; Basic; New York; 1963
- Pomerans, Arnold Julian; translator; See: Taton, Rene; *History of science. Science in the nineteenth century*; Basic; New York; 1965
- Pomerans, Arnold Julian; translator; See: Taton, Rene; *History of science. Science in the twentieth century*; Basic; New York; 1966
- Pomerans, Arnold Julian; translator; See: Taton, Rene; *History of science. The beginnings of modern science from 1450 to 1800*; Basic; New York; 1963
- Pomo De Ayala, Felipe Guaman; *La La nueva cronica y buen gobierno. 3 vols*; Editorial Cultura; Lima; 1956, 1966
- Pool, Ithiel de Sola; *The social impact of the telephone*; MIT Press; Cambridge, MA; 1977
- Pope, Maurice Wildon Montague; *The story of a decipherment*; Scribner's; New York; 1975
- Porta, Giambattista della; *Natural magick*; Basic; New York; 1957
- Porter, Arthur; *So many hills to climb. My journey from Cumbria to North Carolina*; Beckham Publication Group; Silver Spring, MD; 2004
- Porter, Roy; *The biographical dictionary of scientists*; Oxford University Press; New York; 1994
- Porter, Theodore Mark; *The rise of statistical thinking, 1820-1900*; Princeton; Princeton; 1986
- Porter, Theodore Mark; *Trust in numbers*; Princeton; Princeton; 1997
- Post, Robert Charles; *Physics, patents and politics*; Science History; New York; 1976
- Pott, August Friederich; *Die quinare und vigesimale zahlmethode*; Sandig; Wiesbaden; 1968
- Pratt, Vernon F. J.; *Thinking Machines. The evolution of artificial intelligence*; Blackwell; Oxford; 1987
- Price, Derek John de Solla; *Gears from the Greeks*; Science History; New York; 1975
- Price, Derek John de Solla; *Science since Babylon*; Yale University Press; New Haven; 1961
- Price, Derek John de Solla; editor; See: Gilbert, William; *On the magnet*; Basic; New York; 1958
- Price, Derek John de Solla; editor; See: Gilbert, William; *On the magnet*; Basic; New York; 1958
- Prime, Samuel Irenæus; *The life of Samuel F. B. Morse, L. L. D.*; Appleton; New York; 1875
- Primrose, E. J. F.; translator; See: Menninger, Karl W.; *Calculator's cunning. The art of quick reckoning*; Basic; New York; 1964
- Pring-Mill, Robert Duguid Forrest; *The analogical structure of the Lullian art*; Cassirer; Oxford; 1972
- Pring-Mill, Robert Duguid Forrest; *The Lullian art of finding truth: A medieval system of enquiry*; unpublished; Oxford; 1972
- Pritchard, Alan; *A guide to computer literature*; Archon; Hamden; 1969
- Pritchard, Alan; *A guide to computer literature*; Bingley; London; 1972
- Proudfoot, W. B.; *The origin of stencil duplicating*; Hutchinson; London; 1972
- Ptolemy; *Ptolemy's almagest*; Princeton University Press; New York; 1998
- Pugh, Emerson William; *Building IBM. Shaping an industry and its technology*; MIT Press; Cambridge, MA; 1995
- Pugh, Emerson William; *Memories that shaped an industry*; MIT Press; Cambridge, MA; 1984
- Pugh, Emerson William; Johnson, Lyle R. and Palmer, John H.; *IBM's 360 and early 370 systems*; MIT Press; Cambridge, MA; 1991
- Pullan, J. M.; *The history of the abacus*; Hutchinson; London; 1968
- Pupin, Michael Idvorsky; *From immigrant to inventor*; Scribner's; New York; 1975
- Pylyshyn, Zenon W.; editor; *Perspectives on the computer revolution*; Prentice Hall; Englewood Cliffs, NJ; 1970
- Quartly, C. J.; *Square-loop ferrite circuitry*; Prentice Hall; Englewood Cliffs, NJ; 1962
- Quartly, C. J.; *Square-loop ferrite circuitry*; Iliffe Books Ltd; London; 1962
- Quilter, Jeffrey and Urton, Gary; *Narrative threads: Accounting and recounting in Andean khipu*; University of Texas Press; Austin; 2002
- Rada, Juan F.; *The impact of micro-electronics*; International Labor Office; Geneva; 1980

- Raffel, J. T.; *A magnetic film memory development program*; Paris; 1965
- Ralston, Anthony, et al.; *Taxonomy of computer science and engineering*; AFIPS; Arlington, VA; 1980
- Ralston, Anthony; editor; *Encyclopedia of computer science*; Petrocelli/Charter; New York; 1976
- Randall, Anthony G.; *The Time Museum catalogue of chronometers*; Time Museum; Rockford, IL; 1992
- Randall, Neil; *The soul of the internet: Net gods, netizens, and the wiring of the world*; Thomson Publishing; London; 1996
- Randell, Brian; *An annotated bibliography on the origins of digital computers*; Newcastle Upon Tyne; 1978
- Randell, Brian; *The origins of digital computers: Selected papers*; Springer-Verlag; Berlin; 1973
- Randell, Brian; *The origins of digital computers: Supplementary bibliography*; Newcastle Upon Tyne; (n.d.)
- Randier, Jean; *Marine navigation instruments*; Murray; London; 1977
- Raphael, Bertram; *The thinking computer: Mind inside matter*; Freeman; San Francisco; 1976
- Rapport, Samuel Berder and Wright, Helen; *Engineering*; New York University Press; New York; 1963
- Rashed, R. and Vahabzadeh, B.; *Al- Khayyamâm mathématicien*; Librairie Scientifique et Technique Albert Blanchard; Paris; 1999
- Rauh, James Hulse; *Two new concepts in Mayan calendrical studies*; Dumbarton Oaks; Washington, DC; 1971
- Rawlins, Gregory J. E.; *Slaves of the machine. The quickening of computer technology.*; MIT Press; Cambridge, MA; 1997
- [Ready Reckoner] - [England] - [Anon]; *A collection of the most useful tables in arithmetick, from the best authors, very much enlarged. Those of the coins, weights, measures and time, shew at one view how many of the smaller denominations are contain'd in any of the greater. An*; Printed for R. Forrrest; London; 1753
- Recorde, Robert; *The path-way to knowledg, containing the first principles of geometrie as they may moste aptly be applied unto practise, bothe for use of instrumentes geometricall and astronomicall and also for projection of plattes in everye kinde, and therfore much necessary for all sortes of men.*; Walter J. Johnson; Norwood, NJ; 1974
- Redmond, Kent C. and Smith, Thomas Malcolm; *From Whirlwind to Mitre: The R&D Story of the Sage Air Defense Computer*; MIT Press; Cambridge, MA; 2000
- Redmond, Kent C. and Smith, Thomas Malcolm; *Project Whirlwind. The history of a pioneer computer.*; Digital Press; Bedford, MA; 1980
- [Rees, Mina Spiegel]; See: Shell, Amy Elizabeth; *In service to mathematics: The life and work of Mina Rees*; University of Illinois; Chicago; 2000
- [Rees, Mina Spiegel]; See: Williams, Kathleen Broome; *Improbable warriors: Women scientists and the U. S. Navy in World War II*; Naval Institute Press; Annapolis, MD; 2001
- Regiomontanus, Johannes; *Regiomontanus on triangles.*; University of Wisconsin Press; Madison; 1967
- Regis, Edward; *Who got Einstein's office?*; Addison-Wesley; New York; 1987
- Reichen, Charles Albert; *A history of physics*; Hawthorn; New York; 1963
- Reid, Constance Bowman; *From zero to infinity*; Crowell; New York; 1960
- Reid, Robert H.; *Architects of the web: 1,000 days that built the future of business*; John Wiley & sons; Hoboken, NJ; 1997
- Reilly, Edwin David, Jr.; *Milestones in computer science and information technology*; Greenwood Press; Westport, CT; 2003
- Reingold, Nathan; *Science in nineteenth century America*; Macmillan; London; 1965
- Reingold, Nathan and Reingold, Ida H.; *Science in America: A documentary history*; University of Chicago Press; Chicago; 1981
- Renwick, William and Cole, Alun J.; *Digital storage systems*; Chapman and Hall; London; 1964
- Renzi, Silvio de; *Instruments in print. Books from the Whipple collection*; Whipple Museum; Cambridge; 2000
- Reti, Ladislao and Dibner, Bern; *Leonardo da Vinci: Technology*; Burndy; Norwalk, CT; 1969
- Rheingold, Howard E.; *Tools for thought. The people and ideas behind the next computer revolution*; Simon and Schuster; New York; 1985
- Riccardi, Pietro; *Biblioteca matematica Italiana dalla origine della stampa ai primi anni del secolo XIX*; Görlich; Milan; 1952
- Richards, Edward Graham; *Mapping time. The calendar and its history*; Oxford University Press; Oxford; 1998
- Richards, George Tilghman; *The history and development of typewriters*; HMSO; London; 1964
- Richards, Richard Kohler; *Arithmetic operations in digital computers*; Van Nostrand; New York; 1955
- Richards, Richard Kohler; *Digital computer components and circuits*; Van Nostrand; New York; 1957
- Richardson, Frederick L. W. Jr. and Walker, Charles Rumford; *Human relations in an expanding company. A study of the manufacturing departments in the Endicott plant of the International Business Machines Corporation*; Arno Press; New York; 1977
- Richardson, William Frank; *Numbering and measuring in the classical world*; St. Leonards; Auckland; 1985
- Richardson, William Frank; translator; See: Napier, John; *Rabdology*; MIT Press and Tomash Publishers; Cambridge, MA; 1990
- Rico, Leonard; *The advance against paperwork*; University of Michigan; Ann Arbor; 1967
- Riddell, Robert; *The slide rule. Simplified, explained and illustrated for the mechanical trades*; Astragal Press; Mendham, NJ; 2002
- Rider, Joseph; *His copy book for the year 1842*; (n.a.); (n.p.); 1842
- Rider, Joseph; *His copy book 1843*; (n.a.); (n.p.); 1843
- Rider, Joseph; *Emerson's third part arithmetic...copy book*; (n.a.); (n.p.); 1846
- Riese, Adam; *Coss*; Teubner; Leipzig; 1992
- Riese, Adam; *Das zweite rechenbuch von Adam Ries. Eine moderne textfassung mit kommentar und metrologischen anhang und einer einfuehrung in leben und werk des rechenmeisters.*; Vieweg; Braunschweig/Wiesbaden; 1992
- Riese, Adam; *Rechenbuch auff linien und ziphren in allerley handthierung, geschäftten unnd kauffmannschafft. Mit neuwen künstlichen reglen und exempeln gemehret. Innhalt fürgestellten registers. Visier und wechselruthen künstlich und gerecht zumachen auss dem quadrat. Durch die arithmetic unnd geometri von Erhart Helm, mathematico zu Franckfurt, beschrieben. Alles von neuwem jetzundt widerumb ersehen und corrigirt.*; Hoppenstedt; Darmstadt; 1959
- Riese, Adam; *Rechenbuch auff linien und ziphren in allerley handthierung, geschäftten unnd kauffmannschafft. Mit neuwen künstlichen reglen und exempeln gemehret. Innhalt fürgestellten registers. Alles von neuwem jetzundt widerumb ersehen corrigirt.*; Schäfer; Hannover; 1992

- Riese, Adam; *Rechnung auff der liniun und federn. Auff allerley handtierung. Gemacht durch adam Rysen. Zum andern mal corrigiert und gemehret. Derware process unnd kurtzist weg visier und wechsellruten zu machen auss dem quadrat. Durch die arithmetic un(d) geometri. Von Erhard Helm, mathematico zu Franckfurt, beschriben.*; Vincentz; Hannover; 1978
- Riese, Adam; *Rechnung auff der liniun gemacht durch Adam Riesen vonn Staffelseyn. In massen man es pflegt tzu lern in allen rechen Schulen gruntlich begriffen anno 1518. Vleysiglich uberlesen und zum andern mall in truck vorfertiget.*; Hartung; Hamburg; 1991
- Riese, Adam; *Das 1. rechenbuch von Adam Ries. Nachdruck der 2. auflage Erfurt 1525 mit einer kurzbiographie, einer inhaltsanalyse, bibliographischen angaben, einer übersicht über die fachsprache und einem metrologischem anhang.*; Institut für Geschichte der Naturwissenschaften; Munich; 1992
- Riese, Adam; *Das 2. rechenbuch von Adam Ries. Nachdruck der erstausgabe Erfurt 1522 mit einer kurzbiographie, bibliographischen angaben, und einer übersicht über die fachsprache.*; Institut für Geschichte der Naturwissenschaften; Munich; 1991
- [Riese, Adam]; See: Deubner, F. and Riemer, W.; *nach Adam Ries. Leben und wirken des grossen rechenmeister*; Tauchaer; Leipzig; 1992
- [Riese, Adam]; See: Roch, Willy; *Die kinder des rechenmeisters Adam Reis In: Familie und Geschichte Voll #1,2,3*; Degener; Neustadt/Aisch; 1992
- [Riese, Adam]; See: Schellhas, Walter; *Der rechenmeister Adam Ries (1492 bis 1559) und der bergbau*; Bergakademie; Freiberg; 1978?
- [Riese, Adam]; See: Gebhardt, R.; *Adam Ries. Humanist, rechenmeister, bergbeamter*; Adam Ries Bund; Annaberg-Bucholz; 1992
- [Riese, Adam]; See: Gebhardt, R.; *Einblicke in die coss von Adam Ries*; Teubner; Stuttgart - Leipzig; 1994
- [Riese, Adam]; See: Gebhardt, R. and Rochhaus, P.; *100 Jahre Adam Ries denkmal*; Adam Ries Bund; Annaberg-Bucholz; 1993
- [Riese, Adam]; See: Kaunzner, W.; *Adam Ries vom Staffelstein. Rechenmeister und cossist.*; Staffelstein; Staffelstein; 1992
- [Riese, Adam]; See: Roch, Willy; *Adam Ries. Des deutschen volkes rechenlehrer. Sein leben, sein werk und seine bedeutung*; Herfurth; Frankfurt; 1959
- [Riese, Adam]; See: Roch, Willy; *Adam Ries. Ein lebensbild*; Sachsenbuch; Leipzig; 1992
- [Riese, Adam]; See: Schwengeler, Christoph A.; *Adam Ries der rechenmeister*; Adam Ries Bund; Annaberg-Bucholz; 1994
- [Riese, Adam]; See: Wussing, Hans; *Adam Ries*; Teubner; Stuttgart-Leipzig; 1992
- Rifkin, Glenn and Harrar, George; *The ultimate entrepreneur: The story of Ken Olsen and Digital Equipment Corporation*; Contemporary Books; Chicago; 1988
- Righini, Guglielmo; *Le operazione del compasso geometrico et militare di Galileo Galilei*; Istituto e Museo di Storia della Scienza; Florence; 1980
- Riordan, Michael and Hoddeson, Lillian; *Crystal fire. The birth of the information age*; W. W. Norton; New York; 1997
- Ritchie, David; *The computer pioneers*; Simon and Schuster; Riverside, NJ; 1986
- Roberts, Verne L. and Trent, Ivy; *Bibliotheca mechanica*; Hill; New York; 1991
- Robertson, John; *A treatise of such mathematical instruments as are usually put into a portable case*; The Invisible College Press; Arlington, VA; 2002
- Robertson, John Henry; *The story of the telephone*; Pitman; London; 1947
- Robichaud, Beryl; *Understanding modern business data processing*; McGraw-Hill; New York; 1966
- Robichon, André; *La Règle a calculs. Méthode d'utilisation rationnelle des règles modernes (y compris les échelles logarith et leurs inverses)*; Foucher; Paris; 1961
- Robins, Gay and Shute, Charles Cameron Donald; *The Rhind Mathematical Papyrus: an ancient Egyptian text*; British Museum; London; 1987
- Robinson, John Alan; *A machine oriented logic based on the resolution principle. In: Journal of the Association for Computing Machinery Vol.12 No.1, January, 1965, pp. 23-41*; Association for Computing Machinery; New York; 1965
- Roch, Willy; *Adam Ries. Des deutschen volkes rechenlehrer. Sein leben, sein werk und seine bedeutung*; Herfurth; Frankfurt; 1959
- Roch, Willy; *Adam Ries. Ein lebensbild*; Sachsenbuch; Leipzig; 1992
- Roch, Willy; *Die kinder des rechenmeisters Adam Reis In: Familie und Geschichte Voll #1,2,3*; Degener; Neustadt/Aisch; 1992
- Rodgers, William; *Think, a biography of the Watsons and IBM*; Stein and Day; New York; 1969
- Rogers, Francis G.; *The IBM way*; Harper; New York; 1986
- Rojas, Raul and Hashagan, Ulf; *The first computers. History and architecture*; MIT Press; Cambridge, MA; 2000
- Rojas, Raúl; editor; *Die Die rechenmaschinen von Konrad Zuse*; Springer-Verlag; Berlin; 1998
- Rojas, Raúl; editor; *Encyclopedia of computers and computer history 2 vols.*; Fitzroy Dearborn; Chicago; 2001
- Rolt, L. T. C.; editor; See: Smiles, Samuel; *Industrial biography. Iron workers and tool makers*; Augustus M. Kelley; New York; 1968
- Ronan, Colin Alister; *Lost discoveries*; Weathervane; New York; 1976
- Rose, John; *Survey of cybernetics. A tribute to Dr. Norbert Wiener*; Gordon and Breach; New York; 1969
- Rose, Michael; *Computers, managers and society*; Penguin; Middlesex; 1969
- Rose, Paul Lawrence; *The Italian renaissance of mathematics*; Droz; Geneva; 1975
- Rosen, Saul; *Programming systems and languages*; McGraw-Hill; New York; 1967
- Rosenberg, Jerry Martin; *The computer prophets*; Macmillan; Toronto; 1969
- Rosenberg, Nathan; *Technology and American economic growth*; Harper & Row; New York; 1972
- Rosenblatt, Frank; *The perceptron: A probabilistic model for information storage and organization in the brain. In: Psychological Review, Vol. 65, No. 6, November, 1958, pp. 386-408*; American Psychological Association; New York; 1958
- Rosenthal, Bernard M.; *A dictionary of abbreviations commonly used by German & Italian antiquarian booksellers & auctioneers*; ILAB/LILA; Hilversum; 1993
- Rossi, Paolo; *Logic and the art of memory. The quest for a universal language*; University of Chicago Press; Chicago; 2000
- Rothman, Stanley and Mosmann, Charles; *Computers and society*; Science Research; Chicago; 1976
- Routledge, Joshua; *Instructions for the use of the practical engineers' & mechanics' Improved slide rule*; Roberts; Fitzwilliam, NH; 1983
- Rusch, Richard B.; *Man's marvelous computer: The next quarter century*; Simon and Schuster; New York; 1970
- Russo, Thomas A.; *Mechanical typewriters: Their history, value, and legacy*; Schiffer Publishing; Atglen, PA; 2002

- Russo, Thomas A.; *Office Collectibles: One Hundred Years of Business Technology*; Schiffer Publishing Ltd; Atglen, PA; 2000
- Russo, Thomas A.; *Antique office machines: 600 years of calculating devices*; Schiffer Publishing; Atglen, PA; 2001
- Rutishauser, Heinz; *Description of Algol 60*; Springer-Verlag; New York; 1967
- Rutland, David; *Why computers are computers: The SWAC and the PC*; Wren Publishers; Philomath, OR; 1995
- Sackman, Harold; *Computers, system science, and evolving society - The challenge of man-machine digital systems*; Wiley; New York; 1967
- Sackman, Harold and NIE, Norman H.; *The information utility and social choice*; AFIPS; Montvale, NJ; 1970
- Saffold, Robert and Smalley, Ann; *The slide rule*; Doubleday & Co; New York; 1962
- Salignac, Bernard de; *The principles of arithmetic, methodically digested...*; De Capo; Amsterdam; 1969
- Salus, Peter H.; *CASTING THE NET: From Arpanet to internet and beyond*; Addison-Wesley; Reading, MA; 1995
- Salisbury, Thomas; *Mathematical collections and translations*; Dawsons; London; 1967
- Salzer, Herbert E.; See: National Bureau of Standards - [United States]; *Tables of 10x. (Antilogarithms to the base 10)*; USGPO; Washington, DC; 1962
- Sampson, Anthony Terrell Seward; *The sovereign state of ITT*; Stein and Day; New York; 1973
- Sandberg, Lars Gunnarsson; *Lancashire in decline: A study in entrepreneurship, technology and international trade.*; Ohio State University Press; Columbus, OH; 1974
- Sanders, Donald Howard; *Computers in business*; McGraw-Hill; New York; 1968
- Sanders, Donald Howard; *Computers in society*; McGraw-Hill; New York; 1973
- Sandford Smith, James Maberley; *The management approach to electronic digital computers*; MacDonal; London; 1957
- Sanford, Vera; *A short history of mathematics*; Houghton Mifflin Company; Cambridge, MA; 1958
- Santesmases, Jose Garcia; *Obra e inventos de Torres Quevedo*; Espana; Madrid; 1980
- Sarton, George Alfred Lèon; *A history of science. 2 vols.*; Harvard University Press; Cambridge, MA; 1952 & 1959
- Sarton, George Alfred Lèon; *Introduction to the history of science. 3 vols. bound in 5 vols*; Carnegie; Washington, DC; 1927, 1931, 1947
- Sarton, George Alfred Lèon; *Six wings. Men of science in the renaissance*; Indiana University Press; Bloomington, IN; 1957
- Saunders, Harold N.; *All the astrolabes*; Senecio; Oxford; 1984
- Saxby, Stephen; *The age of information: The past development and future significance of computing and communications*; New York University Press; New York; 1990
- Schabas, Margaret; *A world ruled by number. William Stanley Jevons and the rise of mathematical economics.*; Princeton; Princeton; 1990
- Schantz, Herbert Felix; *The history of OCR: Optical character recognition*; Recognition Technologies Users Association; (n.p.); 1982
- Scheele, Martin; *Punch-card methods in research and documentation - with special reference to biology*; Interscience; New York; 1961
- Schein, Edgar H.; Delisi, Peter; Kampas, Paul J., and Sonduck, Michael; *Dec is dead, long live Dec: The lasting legacy of Digital Equipment Corporation*; Berrett-Koehler; San Francisco; 2003
- Schellhas, Walter; *Der rechenmeister Adam Ries (1492 bis 1559) und der bergbau*; Bergakademie; Freiberg; 1978?
- Schiller, Herbert I.; *Information and the crisis economy*; Ablex; Norwood; 1984
- Schillinger, Klaus; *Rechengerate aus der sammlung des Mathematisch-Physikalischen Salons*; Staatliche Kunstsammlungen Dresden; Dresden; 2000
- Schillinger, Klaus; *Vermisste instrumente und uhren des mathematisch - physikalischen salons Dresden*; Seemann; Leipzig; 1993
- Schimmel, Annemarie; *The mystery of numbers*; Oxford University Press; New York; 1993
- Schmandt-Besserat, Denise; *An archaic recording system in Uruk-Jemdet Nasr period In: American Journal of Archaeology, Vol. 83, No. 1, January, 1979 pp. 19-49*; 1979
- Schmandt-Besserat, Denise; *Before numerals In: Visible Language v. XVIII, #1, 1984*; Rhode Island School of Design; Providence, RI; 1984
- Schmandt-Besserat, Denise; *Before writing. Volume I. From counting to cuneiform*; University of Texas; Austin; 1992
- Schmandt-Besserat, Denise; *The envelopes that bear the first writing In: Technology and Culture, July, 1980*; University of Chicago Press; Chicago; 1980
- Schmandt-Besserat, Denise; *The history of counting*; Morrow; New York; 1999
- Schmandt-Besserat, Denise; *How writing came about*; University of Texas Press; Austin; 1996
- Schmandt-Besserat, Denise; *The invention of writing*; University of Texas; Austin, TX; 1977
- Schmandt-Besserat, Denise; *Oneness, twoness, threeness. how ancient accountants invented numbers*; New York Academy of Sciences; New York; (n.d.)
- Schmandt-Besserat, Denise; *Before writing. Volume II: A catalog of near Eastern tokens*; University of Texas; Austin; 1992
- Schneider, Ivo; *Johannes Faulhaber 1580-1635. Rechenmeister in einer welt des umbruchs*; Birkhäuser Verlag; Basel; 1993
- Schneider, Ivo; *Der proportionalzirkel. Ein universelles analogrecheninstrument der vergangenheit*; R. Oldenbourg Verlag; Munich; 1970
- Schon, Donald Alan; *Technology and change*; Delacorte; New York; 1967
- Schramm, Helmut; *Astronomische instrumente katalog*; Staatlicher Mathematisch - Physikalischer Salon - [Dresden Zwinger]; Dresden; 1984
- Schuitema, IJzebrand J. and Hertwijnen, Herman van; *Calculating on slide rule and disk "2 x 3 .... approximately 6" Portrait of an era. Historical research on design, manufacture and use of some slide rules and discs by person and firms in The Netherlands and abroad in the 20th century*; Astragal Press; Mendham, NJ; 2002
- Schultz, Louise; *Digital processing*; Prentice Hall; Englewood Cliffs, NJ; 1963
- Schumacher, E. F.; *Good work*; Harper & Row; New York; 1979
- Schumpeter, Joseph Alois; *A history of economic analysis. Edited from manuscript by Elizabeth Boody Schumpeter*; Oxford University Press; New York; 1954
- Schütte, Karl; *Index of mathematical tables*; R. Oldenbourg; München; 1955
- Schwengeler, Christoph A.; *Adam Ries der rechenmeister*; Adam Ries Bund; Annaberg-Buchholz; 1994
- Scientific American; *Information*; Freeman; San Francisco; 1966
- Scientific American; *Technology and economic development*; Knopf; New York; 1963
- Scotfield, Richard; translator; See: Pascal, Blaise; *The provincial letters, pensées, scientific treatises*; Encyclopædia Britannica; Chicago; 1952

- Scott, John Dick; *Siemens brothers: 1858-1958*; Weidenfeld and Nicholson; London; 1958
- Scott, Joseph Frederick; *A history of mathematics*; Taylor and Francis; London; 1975
- Scott, Otto J.; *The creative ordeal: The story of Raytheon*; Atheneum; New York; 1974
- Scriba, Christoph J.; *The concept of number. A chapter in the history of mathematics*; Bibliographisches Institut; Mannheim; 1968
- Sculley, John and Byrne, John A.; *Odyssey: Pepsi to Apple... A journey of adventure, ideas, and the future*; Harper & Row, Publishers; New York; 1987
- Seck, Friedrich; *Wilhelm Schickard: 1592-1635*; Mohr; Tübingen; 1978
- Seck, Friedrich; *Wissenschaftsgeschichte um Wilhelm Schickard*; Mohr; Tübingen; 1981
- Sedgwick, William Thompson and Tyler, Harry Walker; *A short history of science*; Macmillan; New York; 1921
- Segaller, Stephen; *Nerds 2.0.1 A brief history of the internet*; TV Books; New York; 1998
- Seidel, Robert Wayne; *Physics research in California*; University of California; Berkeley, CA; 1978
- Seidenberg, Abraham; *The diffusion of counting practices*; University of California; Berkeley, CA; 1960
- Seife, Charles; *Zero. The biography of a dangerous idea*; Viking Penguin; New York; 2000
- Seitz, Frederick and Einspruch, Norman G.; *Electronic genie: The tangled history of silicon*; University of Illinois Press; Urbana; 1998
- Sellers, Don; *Zap! How your computer can hurt you - and what you can do about it.*; Peachpit; Berkeley, CA; 1994
- Shannon, Claude Elwood; *Certain results in coding theory for noisy channels In: Informaton and Control, Vol. 1 No. 1, September 1957, pp. 6-25*; Academic Press; New York; 1957
- Shannon, Claude Elwood; *The zero error capacity of a noisy channel In: IRE Transactions on Information Theory, Vol. IT-2, No. 3, September, 1956, pp. 8-19*; Institute of Radio engineers; New York; 1956
- Shannon, Claude Elwood; *Collected papers*; IEEE Press; New York; 1992
- Sharpe, William Forsythe; *The economics of computers*; Columbia University Press; New York; 1969
- Shasha, Dennis Elliott and Lazere, Cathy A.; *Out of their minds. The lives and discoveries of 15 great computer scientists*; Copernicus; New York; 1995
- Shaw, Ian; editor; *The Oxford history of ancient Egypt*; Oxford University Press; Oxford; 2000
- Sheirs, George; *Bibliography of the history of electronics*; Scarecrow Press; Metuchen, N. J.; 1972
- Shell, Amy Elizabeth; *In service to mathematics: The life and work of Mina Rees*; University of Illinois; Chicago; 2000
- Shepherd, Roger; translator; See: Jezierski, Dieter von; *Slide rules. A journey through three centuries*; Astragal Press; Mendham, NJ; 2000
- Sherman, Arnold and Hirschhorn, Paul; *Israel high technology*; La Semena; Jerusalem; 1984
- Sherman, Claire Richter and Lukehart, Peter M.; editors; *Writing on hands: Memory and knowledge in early modern Europe*; Trout Gallery; Carlisle, PA; 2001
- Shirley, John William; *Thomas Harriot: Renaissance scientist*; Clarendon; Oxford; 1974
- Shive, John Northrup; *The properties, physics and design of semiconductor devices*; Van Nostrand; Princeton; 1959
- Shurkin, Joel N.; *Engines of the mind: A history of the computer*; Norton; New York; 1984
- Shute, Neville; *Slide rule. The autobiography of an engineer*; William Henemann Ltd; London; 1954
- Siewiorek, Daniel Paul; Bell, Chester Gordon and Newell, Allen; *Computer structures: Principles and examples*; McGraw-Hill Book Company; New York; 1982
- Simcock, Anthony V.; *A supplement to a classified bibliography on the history of scientific instruments*; Scientific Instrument Commission; Oxford; 1998
- Simmen, René; *Mens & machine teksten en documenten ower automaten, androiden en robots*; Van Lindonk; Amsterdam; 1968
- Simon, Herbert Alexander; *The shape of automation*; Harper & Row; New York; 1965
- Simon, Herbert Alexander and Newell, Allen; *Heuristic problem solving: The next advance in operations research In: Operations Research, Vol. 6, No. 1, January-February, 1958, pp. 1-10*; Operations Research Society; Baltimore, MD; 1958
- Singer, Charles Joseph; *A history of technology 5 vols*; Oxford University Press; London; 1954-58
- Singer, Charles Joseph; *A short history of scientific ideas to 1900*; Oxford University Press; Oxford; 1959
- Singh, Jagjit; *Great ideas in information theory, language and cybernetics*; Dover; New York; 1966
- Singh, Simon; *The code book. The evolution of secrecy from Mary Queen of Scots to quantum cryptography*; Doubleday; New York; 1999
- Singmaster, David; *Chronology of computing.*; South Bank University; London; 1994
- Sippl, Charles J. and Sippl, Charles P.; *Computer dictionary and handbook*; Howard W. Sams; Indianapolis; 1972
- Sizer, Terence Richard Haslam; editor; *The digital differential analyser*; Chapman and Hall; London; 1968
- Slater, Robert; *Portraits in silicon*; MIT Press; Cambridge, MA; 1987
- Slepian, D.; editor; *Key papers in the development of information theory*; IEEE Press; New York; 1973
- [Slide Rule] - [Anon]; *7. Internationales treffen für rechensteiner- und rechenmaschinensammler. IM2001 im Deutschen Museum, München 14. bis 16. September 2001 (Proceedings of seventh international meeting of slide rule collectors at the Deutsches Museum, Munich., Konrad-Klein, Kühn & Petzold; Wuppertal; 2001*
- [Slide Rule] - [Anon]; *Proceedings of the first international meeting of slide rule collectors. November 10, 1995 Utrecht, The Netherlands*; Utrecht; 1995
- Slotnick, Daniel Leonid and Slotnick, Joan K.; *Computers: Their structure, use and influence*; Prentice Hall; Englewood Cliffs, NJ; 1979
- Smart, Charles E.; *The Makers of surveying instruments in America since 1700*; Regal Art; Troy, New York; 1962
- Smeltzer, Donald; *Man and number*; Black; London; 1953
- Smeur, Alphons Johannes Emile Marie; editor; See: Decker, Ezechiël de; *Tweede deel vande nieuwe te[-konst]*; De Graaf; Nieuwkoop; 1964
- Smeur, Alphons Johannes Emile Marie; editor; See: Decker, Ezechiël de; *Tweede deel vande nieuwe te[-konst]*; De Graaf; Nieuwkoop; 1964
- Smeur, Alphons Johannes Emile Marie; editor; See: Hungaria, Georgius de; *Arithmeticae summa tripartita*; De Graaf; Nieuwkoop; 1965
- Smeur, Alphons Johannes Emile Marie; editor; See: Stevin, Simon; *De thiende*; De Graaf; Nieuwkoop; 1965
- Smiles, Samuel; *Industrial biography. Iron workers and tool makers*; Augustus M. Kelley; New York; 1968

- Smiles, Samuel; *Selections from lives of the engineers with an account of their principal works*; MIT Press; Cambridge, MA; 1966
- Smith, Adam; *The wealth of nations 3 vols.*; P. F. Collier & Son; New York; 1902
- Smith, Charles V. L.; *Electronic digital computers*; McGraw-Hill; New York; 1959
- Smith, David Eugene; *History of mathematics. 2 vols*; Ginn and Company; Boston; 1923-25
- Smith, David Eugene; *Number stories of long ago*; Ginn & Company; New York; ca. 1969
- Smith, David Eugene; *Rara Arithmetica. A catalogue of the arithmetics written before the year MDCI with a description of those in the library of George Arthur Plimpton of New York*; Chelsea; Boston; 1970
- Smith, David Eugene; *History of mathematics. 2 vols.*; Dover Publications; New York; 1958
- Smith, Douglas K. and Alexander, Robert C.; *Fumbling the future: How Xerox invented, then ignored, the first personal computer*; William Morrow; New York; 1988
- Smith, George David; *The anatomy of a business strategy: Bell, Western Electric...*; Johns Hopkins University Press; Baltimore; 1985
- Smith, George W. and Wood, Roger C.; *Principles of analog computation*; McGraw-Hill; New York; 1959
- Smith, Sanderson M.; *Agnesi to Zeno: Over 100 vignettes from the history of math*; Key Curriculum Press; Berkeley, CA; 1996
- Smith, Steven Bradley; *The great mental calculators*; Columbia University Press; New York; 1983
- Smithsonian Institution - [United States]; *Music machines*; Drake; New York; 1975
- Smyth, Henry De Wolf; *Atomic energy for military purposes under the auspices of the United States government 1940-1945.*; HMSO; London; 1945
- Smyth, Henry De Wolf; *A general account of the development of methods using atomic energy for military purposes under the auspices of the United States government 1940-1945.*; USGPO; Washington; 1945
- Snodgrass, Burns; *The slide rule*; St. Paul's; London; 1971
- Snow, Charles Percy; *Science and government*; Harvard University Press; Cambridge, MA; 1961
- Snow, Charles Percy; *The two cultures and the scientific revolution*; Cambridge University Press; New York; 1961
- Snyder, Samuel S.; *Influence of U. S. cryptologic organizations on the digital computer industry*; National Security Agency; Fort Meade, MD; 1977
- Sobel, Dava; *Galileo's daughter*; Penguin Books; New York; 1999
- Sobel, Dava; *Longitude*; Walker and Company; New York; 1995
- Sobel, Robert; *IBM: Colossus in transition*; Times; New York; 1981
- Solymar, Laszlo; *Getting the message: A history of communications*; Oxford University Press; Oxford; 1999
- Sondak, Norman and Sondak, Eileen; *The layman's dictionary of of computer terminology*; Hawthorn Books, Inc.; New York; 1973
- Sondheim, Ernst H. and Rogerson, Alan; *Numbers and infinity: A historical account...*; Cambridge University Press; Cambridge; 1981
- Sopka, Katherine R.; *Physics for a new century. papers presented at the 1904 St. Louis Congress*; American Institute of Physics; New York; 1986
- Soppelsa, Maria Laura; editor; *Giovanni Poleni. Idraulico, matematico, architetto, filologo (1683-1761)*; Accademia Patavina di Scienze, Lettere ed Arti; Padua; 1988
- Soresini, Franco; *Cinquemila anni di scrittura*; Beolma; Milan; 1987
- Soresini, Franco; *Storia del calcolo automatico 3 vols.*; CGII; Rome; 1977
- Sotheby Parke Bernet & Company; See: [Honeyman, Robert]; *The Honeyman collection of scientific books and manuscripts*; Sotheby Parke Bernet; London; 1978-81
- Sparrow, Ruth A.; *Milestones of science. Epochal books in the history of science*; Buffalo Society of Natural Sciences; Buffalo, NY; 1972
- Spencer, Donald Dean; *Computer acronym handbook*; Prentice Hall; Englewood Cliffs, NJ; 1974
- Spencer, Donald Dean; *The timetable of computers: A chronology of the most important people and events in the history of computing*; Camelot Publishing; Ormond Beach, FL; 1999
- Sperry Corporation; *Engineering Research Associates. The wellspring of Minnesota's computer industry*; Sperry; Saint Paul, MN; 1986
- Sprague, Richard E.; *Electronic business systems*; Ronald Press; New York; 1962
- Sprague, Richard E.; *A Western view of computer history In: Communications of the ACM, Vol. 15 No. 7. July 1972 pp. 686-692*; Association for Computing Machinery; New York; 1972
- Spufford, Francis and Uglow, Jenny; editors; *Cultural Babbage: technology, time and invention*; Faber and Faber; London; 1996
- Srinvasiengar, C. N.; *The history of ancient Indian mathematics*; World; Calcutta; 1988
- Staatlicher Mathematisch-Physikalischer Salon - Dresden Zwinger; *Staatlicher mathematisch-physikalischer salon*; Staatlicher mathematisch - physikalischer salon; Dresden; 1984
- Standage, Tom; *The Turk. The life and times of the famous eighteenth century chess-playing machine.*; Walker & Company; New York; 2002
- Standage, Tom; *The Victorian internet: The remarkable story of the telegraph and the nineteenth century's on-line pioneers.*; Walker and Co.; New York; 1998
- Stanford University Libraries; *The Barchas Collection at Stanford University. A catalogue of the Samuel I. and Cecile M. Barchas Collection in the history of science and ideas*; Stanford University Libraries; Stanford, CA; 1999
- Steele, Robert; *The earliest arithmetics in English*; Kraus; Millwood, NY; 1973
- Steen, Lynn Arthur; editor; *On the shoulders of giants. New approaches to numeracy*; National Academy; Washington, DC; 1990
- Stein, Dorothy; *Ada: A life and a legacy*; Princeton University Press; Princeton; 1985
- Steinbuch, Karl; *Automat und mensch*; Springer-Verlag; Berlin; 1961
- Stephenson, Bruce; Bolt, Marvin and Friedman, Anna Felicity; *The universe unveiled: Instruments and images through history*; Cambridge University Press; Cambridge; 2000
- Stern, Nancy Fortgang; *The Eckert-Mauchly computers: conceptual triumphs, commercial tribulations In: Technology and Culture, October, 1982*; University of Chicago Press; Chicago; 1982
- Stern, Nancy Fortgang; *From ENIAC to UNIVAC: A case study in the history of computing*; State University of New York; Stony Brook, NY; 1978
- Stern, Nancy Fortgang; *From ENIAC to UNIVAC: An appraisal of the Eckert-Mauchly Computers*; Digital; Bedford, MA; 1981
- Stern, Nancy Fortgang; *Who invented the first electronic digital computer? In: Abacus, Vol. 1, No. 1, Fall 1983, pp. 7-15*; Springer-Verlag; New York; 1983

- Stevenson, Malcolm G.; *Bell Labs: A pioneer in computing technology In: Bell Laboratories Record, December 1973 pp. 345-351; January 1974 pp. 13-20; February 1974, pp.55-64*; Bell Telephone Laboratories; New York; 1973
- Stevin, Simon; *De Thiende von Simon Stevin*; Akademische Verlagsgesellschaft; Frankfurt am Main; 1965
- Stevin, Simon; *De De thiende*; De Graaf; Nieuwkoop; 1965
- Stevin, Simon; *The haven finding art. Or, the way to find any haven or place at sea, by the latitude and variation. Lately published in the Dutch, French and Latine tongues, by comandement of the right honourable Count Mauritz of Nassau, Lord High Admiral*; Da Capo Press; New York; 1968
- Stewart, Irvin; *Organizing scientific research for war*; Little, Brown; Boston; 1948
- Stewart, Rosemary; *How computers affect management*; MIT Press; Cambridge, MA; 1971
- Stibitz, George Robert and Larrivee, Jules A.; *Mathematics and computers*; McGraw-Hill; New York; 1957
- [Stibitz, George Robert]; See: Dartmouth College Library; *An inventory of the papers of George Robert Stibitz concerning the invention and development of the digital computer*; Dartmouth College Library; Hanover, NH; 1973
- Sticker, Henry; *How to calculate quickly*; Dover; New York; 1955
- Stigler, Stephen Mack; *The history of statistics. The measurement of uncertainty before 1900*; Harvard University Press; Cambridge, MA; 1986
- Stigler, Stephen Mack; *Statistics on the table: The history of statistical concepts and methods*; Harvard University Press; Cambridge, MA; 1999
- Still, Alfred; *Soul of amber*; Murray Hill; New York; 1944
- Still, Alfred; *Soul of lodestone*; Murray Hill; New York; 1946
- Stillwell, Margaret Bingham; *The awakening interest in science during the first century of printing, 1450-1550*; Bibliographic Society; New York; 1970
- Stimson, Alan Neale and Daniel, Cristopher St. John Hume; *The cross staff. Historical development and modern use*; Harriet Wynter; London; 1977
- Stinson, Iain; *The story of ATLAS a computer*; Richard Williams & Partners; Llandudno; 1973
- Stoll, Cliff; *The curious history of the first pocket calculator In: Scientific American, January 2004, pp. 92-99*; Scientific American; New York; 2004
- Stone, Edmund; See: Bion, Nicholas; *The construction and principal uses of mathematical instruments*; Holland; London; 1972
- Stoneman, Paul; *Technological diffusion and the computer revolution: The UK experience*; Cambridge University Press; Cambridge; 1976
- Strandh, Sigvard; *A history of the machine*; A&W; New York; 1979
- Stranks, C. J.; *The venerable Bede*; spck; London; 1989
- Strassmann, Paul A.; *Ten thousand years of recorded information*; Xerox; Stamford, CT; (ca. 1980)
- Struik, Dirk Jan; *A source book in mathematics 1200-1800*; Harvard University Press; Cambridge, MA; 1969
- Styazhkin, N. I.; *History of mathematical logic from Leibniz to Peano*; MIT Press; Cambridge, MA; 1969
- Susskind, Alfred K.; *Notes on analog-digital conversion techniques*; Chapman & Hall; London; 1957
- Susskind, Charles; *Understanding technology*; Johns Hopkins University Press; Baltimore; 1973
- Sutcliffe, G. Lister; editor and Underhill, Roy; consultant; *Compendium of drawing & drawing instruments*; National Historical Society; 1990
- Svoboda, Antonin; *Computing mechanisms and linkages*; Boston Technical; Lexington, MA; 1964
- Swade, Doron; *Charles Babbage and his calculating engines*; Science Museum; London; 1991
- Swade, Doron; *The difference engine: Charles Babbage and the quest to build the first computer*; Viking; Cambridge; 2001
- Swade, Doron; *Redeeming Charles Babbage's mechanical computer In: Scientific American, Vol. 268 No. 2, February, 1993 pp. 86-91*; Scientific American; New York; 1993
- Swartzlander, Earl E. Jr.; *Computer design development: Principal papers*; Hayden; Rochelle Park, NJ; 1976
- Swetz, Frank Joseph; *Capitalism and arithmetic. The new math of the 15th century including the full text of the treviso arithmetic of 1478, translated by David Eugene Smith*; Open Court; La Salle, IL; 1987
- Swetz, Frank Joseph; *The sea island manual: Surveying and mathematics in ancient China*; Pennsylvania State University Press; University Park, PA; 1992
- Sydenham, P. H.; *Measuring instruments*; Science Museum; London; 1979
- Talucci, D. A.; editor; *The punched card annual vol. 2, 1953-54*; Punched Card Publishing; Detroit, MI; 1953
- Talucci, D. A.; editor; *The punched card annual vol. 3, 1954-55*; Punched Card Publishing; Detroit, MI; 1954
- Talucci, D. A.; editor; *The punched card annual vol. 4, 1955-56*; Punched Card Publishing; Detroit, MI; 1955
- Talucci, D. A.; editor; *The punched card annual of machine accounting and data processing v. 5*; The Punched Card Publishing Company; Detroit, MI; 1956
- Talucci, D. A.; editor; *The punched card annual of machine accounting and data processing v.6*; Gille Associates; Detroit, MI; 1957
- Talucci, D. A.; editor; *The punched card. Machine accounting and data processing. Semi-annual v.7*; Gille Associates; Detroit, MI; 1958
- Tanselle, George Thomas; *Introduction to bibliography. Seminar syllabus*; Book Arts Press; Charlottesville, VA; 1992
- Tarán, Leonardo; *Asclepius of Tralles commentary to Nicomachus' introduction to arithmetic*; American Philosophical Society; Philadelphia; 1969
- Tatham, Laura Esther; *Computers in everyday life*; Pelham; London; 1970
- Taton, Rene; *History of science. Science in the twentieth century*; Basic; New York; 1966
- Taton, Rene; *Histoire du calcul*; Presses Universitaires de France; Paris; 1957
- Taton, Rene; *History of science. Ancient and medieval science from the beginning to 1450*; Basic; New York; 1963
- Taton, Rene; *History of science. Science in the nineteenth century*; Basic; New York; 1965
- Taton, Rene; *History of science. The beginnings of modern science from 1450 to 1800*; Basic; New York; 1963
- Taton, Rene and Flad, Jean-Paul; *Le calcul mecanique*; Presses Universitaires de France; Paris; 1963
- Taube, Mortimer; *Computers and common sense*; Columbia University Press; New York; 1961
- Taunt, James; *Digital tape drives*; Business Press; Elmhurst, IL; 1965
- Taylor, Archer; *Book catalogues. Their varieties and uses*; St Paul's Bibliographies; Winchester; 1986
- Taylor, Eva Germaine Rimington; *The haven finding art. A history of navigation from Odysseus to Captain Cook*; Abelard-Schuman; New York; 1957
- Taylor, Eva Germaine Rimington; *An index to the mathematical practitioners of Hanoverian England 1714-1840*; Wynter; London; 1980
- Taylor, Eva Germaine Rimington; *The mathematical practitioners of Hanoverian England 1714-1840*; Gemmary; Redondo Beach; 1989

- Taylor, Eva Germaine Rimington; *The mathematical practitioners of Tudor & Stuart England 1485- 1714*; Gemmary; Redondo Beach; 1989
- Taylor, Eva Germaine Rimington and Richey, M. W.; *The geometrical seaman. A book of early nautical instruments*; Hollis & Carter; London; 1962
- Taylor, F. Sherwood; *The march of mind*; Macmillan; New York; 1939
- Taylor, F. Sherwood; *A short history of science and scientific thought*; Norton; New York; 1949
- Taylor, Thomas; *Theoretic arithmetic of the Pythagoreans*; Weiser; New York; 1972
- Tedlow, Richard S.; *Giants of enterprise. Seven business innovators and the empires they built*; Harper Business; New York; 2001
- Tee, Garry J.; *Computers and mathematics In: The New Zealand Mathematics Magazine, Vol. 24 No.3, September, 1987*; Auckland Mathematical Association; Auckland; 1987
- Tee, Garry J.; *The early history of computing, Part I and Part II In: Search. Science and Technology in Australia & New Zealand, Vol. 18, N0. 5-6, September-December, 1987*; Blackwell; Sydney, NSW; 1987
- Tee, Garry J.; *Charles Babbage (1791-1871) and his New Zealand connections*; Royal Society of New Zealand; Wellington, NZ; 1984
- Temin, Peter; *The fall of the Bell System*; Cambridge University Press; Cambridge; 1987
- Teuscher, Christof; *Alan Turing: Life and legacy of a great thinker*; Springer Verlag; Berlin; 2004
- Thacher, Edwin; *The slide rule*; Oughtred Society; San Bruno, CA; 1995
- Theodore, Chris A.; *Boolean algebra and digital computers*; Merrill; Columbus, OH; 1969
- Thiessen, Arthur E.; *A history of the General Radio Company*; General Radio; West Concord, MA; 1965
- [Thomas, Charles Xavier (de Colmar)]; *Instruction pour se servir de L'Arithmomètre, machine a calculer inventée par M. Thomas*; Brioux; Paris; 1982
- Thomas, Douglas; *Hacker culture*; University of Minnesota Press; Minneapolis; 2002
- Thomas, Isaiah; *The history of printing in America*; Weathervane; New York; 1970
- Thomas, Shirley; *Computers. Their history, present applications and future.*; Holt, Rinehardt and Winston; New York; 1965
- Thompson, John S.; *History of composing machines*; Arno Press; New York; 1972
- Thompson, Philip Duncan; *Numerical weather analysis and prediction*; Macmillan; New York; 1961
- Thompson, Sylvanus P.; translator; See: Gilbert, William; *On the magnet*; Basic; New York; 1958
- Thomson, Ron B.; *Jordanus de Nemore and the mathematics of astrolabes: De plana spera*; Pontifical Institute of Mediaeval Studies; Toronto; 1978
- Thorndike, Everett Lynn; *A history of magic and experimental science during the first thirteen centuries of our era. 8 vols*; Columbia University Press; New York; 1964
- Thornton, John L. and Tully, R. I. J.; *Scientific books, libraries and collectors. A study of bibliography and the book trade in relation to science.*; Library Association; London; 1962
- Thornton, John L. and Tully, R. I. J.; *Scientific books, libraries and collectors. A study of bibliography and the book trade in relation to science.*; Ashgate; London; 1999
- Tilton, John E.; *The international diffusion of technology*; Brookings; Washington, DC; 1971
- Tocquet, Robert; *The magic of numbers*; A. S. Barnes; New York; 1966
- Todd, John; *Charles Brown Tompkins (1912-1971) In: Mathematics of Computation, Vol. 25, No. 116, October, 1971, pp. 931-33*; 1971
- Tom, F. S.; *How to use the Chinese abacus. Visual Step by step exercise*; Chong Imports; San Francisco; 1956
- Tomash, Erwin; *The Madrid promptuary In: Annals of the History of Computing, v.10 #1 1988, pp. 52-67*; AFIPS; New York; 1988
- Tomeski, Edward Alexander; *The computer revolution*; Macmillan; New York; 1970
- Tomovic, Rajko; *Calculateurs analogiques repetitifs*; Masson et Cie; Paris; 1958
- Tomovic, Rajko and Karplus, Walter J.; *High speed analog computers*; Wiley; New York; 1962
- Tompkins, Charles Brown; See: Todd, John; *Charles Brown Tompkins (1912-1971) In: Mathematics of Computation, Vol. 25, No. 116, October, 1971, pp. 931-33*; 1971
- Toole, Betty Alexandra; *Ada, the enchantress of numbers*; Strawberry; Mill Valley, CA; 1992
- Toomer, G. J.; translator; See: Ptolemy; *Ptolemy's almagest*; Princeton University Press; Princeton; 1998
- Toppin, Don; *This cybernetic age*; Human Development; New York; 1969
- Toulmin, Stephen Edelston; *The philosophy of science*; Hutchinson; London; 1953
- Toulmin, Stephen Edelston and Goodfield, Gwyneth June; *The fabric of the heavens*; Harper; New York; 1961
- Tracton, Ken; *The Basic cookbook*; Tab Books; Blue Ridge Summit, PA; 1979
- Trask, Maurice; *The story of cybernetics*; Dutton; London; 1971
- Trogemann, Georg; Nitussov, Alexander Yuryevich and Ernst, Wolfgang; *Computing in Russia: the history of computer devices and information technology revealed.*; Viewweg; Braunschweig; 2001
- Trollhann, Lilian and Wittmann, Alfred; *Dictionary of data processing*; Elsevier Publishing; Amsterdam; 1964
- Trollhann, Lilian and Wittmann, Alfred; *Dictionary of information processing including fields of application*; R. Oldenbourg; Munich; 1964
- Truesdell, Leon Edgar; *The development of punch card tabulation in the Bureau of the Census. 1890-1940 with outlines of actual tabulation programs*; United States Government Printing Office; Washington, DC; 1965
- Tufte, Edward Rolf; *The visual display of quantitative information*; Graphics Press; Cheshire, CT; 1984
- Tufte, Edward Rolf; *Visual explanations*; Graphics Press; Cheshire, CT; 1997
- Turing, Alan Mathison; *Intelligence service - schriften*; Brinkman and Bose; Berlin; 1987
- Turing, Alan Mathison; *Proposals for the development in the Mathematics Division of an automatic computing engine (ACE)*; Department of Trade and Industry; London; 1972
- Turing, Alan Mathison; *A. M. Turing's ACE report of 1946 and other reports*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Turing, Sara Stoney; *Alan M. Turing*; W. Heffer & Sons; Cambridge; 1959
- Turner, Anthony J.; *Early scientific instruments: Europe 1400-1800*; Sotheby's; London; 1987
- Turner, Anthony J.; *Les instruments scientifiques*; Fabbri; Paris; 1991
- Turner, Anthony J.; *Mathematical instruments in antiquity and the middle ages*; Vade-Mecum Press; London; 1994

- Turner, Anthony J.; *Paper, print, and mathematics. Phillipe Danfrie and the making of mathematical instruments in late 16th century Paris* From Blondel, C. et al.; *Studies in the history of scientific instruments*; Rogers Turner; London; 1989
- Turner, Anthony J.; *Of time and measurement. Studies in the history of horology and fine technology*; Variorum; Aldershot; 1993
- Turner, Anthony J.; *The Time Museum: Catalogue of the collection. Volume I, Part 1: Astrolabes, astrolabe related instruments*; Time Museum; Rockford; 1985
- Turner, Anthony J.; *The Time Museum: Catalogue of the collection. Volume I, Part 3: Water-clocks, sand glasses, fire clocks*; Time Museum; Rockford; 1984
- Turner, Anthony J.; "Utile pour les calculs": *The logarithmic slide rule in France and England during the seventeenth century. In: Archives Internationales d'Histoire des Sciences n.121, Vol. 38, 1988*; Academie Internationale d'Histoire des Sciences; Rome; 1988
- Turner, Gerald L'E; *Antique scientific instruments*; Blandford; Dorset; 1980
- Turner, Gerald L'E; *Nineteenth-century scientific instruments*; Wilson; London; 1983
- Turner, Gerald L'E; *Scientific instruments 1500-1900. An introduction*; University of California Press; Berkeley; 1998
- Turner, Gerald L'E; *Elizabethan instrument makers. The origins of the London trade in precision instrument making*; Oxford University Press; Oxford; 2000
- Turner, Gerald L'E and Bryden, David J.; *A classified bibliography on the history of scientific instruments*; Scientific Instrument Commission; Oxford; 1997
- Tweedale, Geoffrey; *Calculating machines and computers*; Shire; Princes Risborough; 1990
- Ulam, Stanislaw M.; *Adventures of a mathematician*; Scribner's; New York; 1975
- Unterberg, Rolf; *Ausstellung einer sammlung zur entwicklungsgeschichte der rechentechnik. Vom abakus zum computer.*; VHS Düsseldorf; Düsseldorf; 1992
- Urton, Gary; *Signs of the Inkha Khipu: Binary coding in the Andean knotted-string records*; University of Texas Press; Austin; 2003
- Urton, Gary; *The social life of numbers. A Quechua ontology of numbers and philosophy of arithmetic*; University of Texas Press; Austin; 1997
- Urwin, Iris; translator; See: Buchner, Alexander; *Mechanical musical instruments*; Batchworth; London; 1959
- Usher, Abbot Payson; *A history of mechanical inventions*; Harvard University Press; Cambridge, MA; 1970
- Van Cleemput, W. R.; *Computer aided design of digital systems*; Computer Science Publishing; Woodland Hills, CA; 1976
- Van Der Heyden, Jan and Van Der Heyden, Jan Jr.; *Description of the recently invented and patented fire engines with water hoses and the method of fighting fires now used in Amsterdam*; Science History Publications; Canton, MA; 1996
- Van Egmond, Warren; *Practical mathematics in the Italian renaissance: A catalog of Italian abacus manuscripts and printed books to 1600*; Istituto e Museo di Storia della Scienza Firenze; Florence; 1980
- Van Egmond, Warren; *The commercial revolution and the beginnings of western mathematics in renaissance Florence, 1300-1500*; Indiana University; Bloomington, IN; 1976
- Van Heijenoort, Jean; *From Frege to Gödel: A sourcebook in mathematical logic, 1879-1931.*; Harvard University Press; Cambridge, MA; 1967
- Van Ness, Robert G.; *Principles of punched card processing*; Business Press; Elmhurst, IL; 1967
- Van Nostrand Company; *Van Nostrand's scientific encyclopedia*; D. Van Nostrand Company, Inc.; Princeton; 1958
- Van Ortro, Fernand; *Bio-bibliographie de Gemma Frisius*; University Press; Amsterdam; 1966
- Van Ortro, Fernand; *Bibliographie de l'oeuvre de Pierre Apian*; Meridian; Amsterdam; 1963
- Van Sinderen, Alfred W. and Williams, Michael Roy; *Happy Birthday Mr. Babbage In: Annals of the History of Computing, v. 13 #2, 1991, pp. 125-139*; Springer-Verlag; New York; 1991
- Van Wingen, Peter M. and Urquiza, Belinda D.; *Standard citation forms for published bibliographies and catalogs used in rare book cataloging*; Library of Congress; Washington, DC; 1996
- Vardalas, John N.; *The computer revolution in Canada*; MIT Press; London; 2001
- Varian, Dorothy; *Russell and Sigurd Varian. The inventor and the pilot*; Pacific Books; Palo Alto, CA; 1983
- Varsonyi, Andrew; *Introduction to electronic data processing*; Irwin; Homewood, IL; 1973
- [Vaucanson, Jacques de]; See: Mercier, Alain; *Le portefeuille de Vaucanson*; Conservatoire National des Arts et Metiers; Paris; 1991
- Veraga Caffarelli, Roberto; *Galileo a Pisa*; Pisa; 1992
- Veraga Caffarelli, Roberto; *Il compasso geometrico e militare. The inventions originality, scientific value and economic utilization*; Pisa; 1992
- Vergara Caffarelli, Roberto; *Il compasso geometrico e militare di Galileo Galilei. Testi, annotazioni e disputa negli scritti di G. Galilei, M. Bernegger e B. Capra*; Edizioni ETS; Pisa; 1992
- Victor, Stephen K.; *Practical geometry in the high middle ages. Artis Cuiuslibet Consummatio and the Pratique De Geometrie*; American Philosophical Society; Philadelphia; 1979
- Voellmy, Erwin; *Jost Burgi und die logarithmen*; Birkhäuser; Basel; 1974
- Vogel, Kurt; *Das Bamberger blockbuch. Ein xylographisches rechenbuch aus dem 15. Jahrhundert*; K. G. Sauer; Munich; 1980
- Vogel, Kurt; *Beiträge zur geschichte der arithmetik*; Minerva Publications; Munich; 1978
- Vogel, Kurt; *Ein Byzantinisches rechenbuch aus des frühen 14. jahrhunderts*; Deutsches Museum; Vienna; 1977
- Vogel, Kurt; *Der Donauraum, die wiege mathematischer studien in Deutschland*; Werner Fritsch; Munich; 1973
- Vogel, Kurt; *Gebert von Aurillac als mathematiker In: Acta Historica Leopoldina No. 16 1985 pp. 9-23*; 1985
- Vogel, Kurt; *Ein Italienisches rechenbuch aus dem 14. jahrhundert (Columbia X 511 A13)*; Deutsches Museum; Cortona; 1977
- Vogel, Kurt; *Mohammed Ibn Musa Alchwarizmi's algorismus. Das früheste lehrbuch zum rechnen mit Indischen ziffern*; Otto Zeller; Aalen; 1963
- Vogel, Kurt; *Rechenpfennige*; Deutsches Museum; Munich; 1968
- Vogel, Kurt; translator and editor; See: Stevin, Simon; *De Thiende von Simon Stevin*; Akademische Verlagsgesellschaft; Frankfurt am Main; 1965
- Vollrath, Hans Joachim; Weigand, Hans Georg and Weth, Thomas; *Spezialisierung und generalisierung in der entwicklung der zirkel In: Liedtke, M. - Relikte - der mensch und seine kultur.*; Austria Medien Service; Graz; 2000
- Von Foerster, Heinz M. and Beauchamp, James W.; *Music by computers*; Wiley; New York; 1969
- Von Hagen, Victor Wolfgang; *The Incas of Pedro de Cieza de León*; University of Oklahoma; Norman; 1959

- Von Handel, Paul; editor; *Electronic computers*; Springer-Verlag; Vienna; 1961
- Von Mises, Ludwig Elder; *The anti-capitalistic mentality*; D. Van Nostrand; New York; 1956
- Von Neumann, John Louis; *Collected works - volume V: Design of computers, theory of automata and numerical analysis*; Macmillan; New York; 1963
- Von Neumann, John Louis; *The computer and the brain*; Yale University Press; New Haven; 1958
- Von Neumann, John Louis; *Papers of John von Neumann on computing and computer theory*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Von Neumann, John Louis; See: Macrae, Norman; *John von Neumann. The scientific genius who pioneered the modern computer; game theory, nuclear deterrence, and much more*; Pantheon Books; New York; 1992
- Von Neumann, John Louis; *Theory of self-reproducing automata edited and completed by Arthur W. Burks*; University of Illinois Press; Urbana & London; 1966
- [Von Neumann, John Louis]; See: Goldstine, Herman Heine; *The role of John von Neumann in the computer field In: ARIS, Rutherford et al. - Springs of scientific creativity, pp. 308-342*; University of Minnesota Press; Minneapolis; 1983
- [Von Neumann, John Louis]; See: *American Mathematical Society - John von Neumann 1903-1957*. In: *Bulletin of the American Mathematical Society, Volume 64, Number 3, Part 2, (whole No. 654), May 1958.*; American Mathematical Society; Menasha, WI & Providence; 1958
- Vonneuman, Nicholas A.; *John von Neumann. As seen by his brother*; Nicholas Vonneuman; Meadowbrook, PA; 1987
- Vorndran, Edgar P.; *Entwicklungsgeschichte des Computers*; VDE; Berlin; 1986
- Vorob'ev, N. N.; *Fibonacci numbers*; Pergamon; London; 1961
- Vorwald, Alan and Clark, Frank James; *Computers: From sand table to electronic brain*; Butterworth; London; 1961
- Waldrop, Morris Mitchell; *The dream machine. J. C. R. Licklider and the revolution that made computing personal*; Viking Press; New York; 2001
- Waldvogel, Jörg; *Jost Bürgi, a Swiss discoverer of the logarithms In: Slide rule '98. Rechenschieber. Proceedings of the 4th international meeting of slide rule collectors Huttwil, Switzerland 14-16 October 1998*; Hutwil; 1998
- Walker, C. B. F.; *Cuneiform - reading the past. vol 3*; University of California Press; Berkeley; 1987
- Walker, James Blaine; *The epic of American industry*; Harper; New York; 1949
- Wallace, Frank; *Appraising the economics of electronic computers*; Controllershship Foundation; New York; 1956
- Wallis, Ruth V. and Wallis, Peter John; *Biobibliography of British mathematics and its applications Part II: 1701-1760*; Epsilon Press for Project for Historical Biobibliography; Newcastle upon Tyne; 1986
- Wallis, Ruth V. and Wallis, Peter John; *Index of British mathematicians Part III, 1701-1800*; PHIBB; Newcastle upon Tyne; 1992
- Wang, An; *Lessons. An autobiography*; Addison-Wesley; Reading, MA; 1986
- Ward, F. A. B.; *A catalogue of European scientific instruments in the department of medieval and later Antiquities of the British Museum*; British Museum; London; 1981
- Ware, Willis Howard; *Digital computer technology and design. 2 vols.*; Wiley; New York; 1963
- Warfield, John N.; *Introduction to electronic analog computers*; Prentice-Hall; Englewood Cliffs; 1959
- Warner, Aaron; Morse, Dean and Eichner, Alfred S.; *The impact of science on technology*; Columbia University Press; New York; 1965
- Wass, Charles Alfred Alan; *Introduction to electronic analogue computers*; Pergamon; London; 1956
- Waters, David Watkin; *The art of navigation in England in Elizabethan and early Stuart times*; Hollis and Carter; London; 1958
- Waters, Marie B.; *Worldwide directory of computer companies 1973-1974*; Academic Media; Orange, NJ; 1973
- Watson, Thomas John Jr. and Petre, Peter; *Father son and co. My life at IBM and beyond*; Bantam Books; New York; 1990
- Watson, Thomas John, Jr.; *A business and its beliefs. The ideas that helped build IBM.*; McGraw-Hill; New York; 1963
- Weart, Spencer Richard; *Selected papers of great American physicists*; American Institute of Physics; New York; 1976
- Weber, R. Lemmerman; *A random walk in science*; Crane, Russak; New York; 1973
- Weber, Ralph Edward; *U. S. codes and ciphers*; Precedent; Chicago; 1979
- Webster, Edward; *PrintUnchained. A saga of invention and enterprise. Fifty years of digital printing*; DRA of Vermont; West Dover, VT; 2000
- Webster, Edward; *PrintUnchained. A saga of invention and enterprise. Fifty years of digital printing and beyond. A saga of invention and enterprise*; DRA of Vermont; West Dover, VT; 2000
- Webster, Roderick S.; *The astrolabe. Some notes on its history, construction and use.*; Paul MacAlister; Lake Bluff, IL; 1974
- Webster, Roderick S. and Webster, Marjorie; *Western astrolabes*; Adler Planetarium; Chicago; 1998
- Weil, André; *Number theory: An approach through history from Hammurapi to Legendre*; Birkhäuser; Boston, MA; 1983
- Weil, Ernest; *Catalogue of books, manuscripts, photographs and scientific instruments fully described and offered for sale by Ernest Weil 1943-1965*; Maurizio Martino Publisher; Storrs-Mansfield, CT; 1995
- Weinberg, Alvin M.; *Reflections on big science*; MIT Press; Cambridge, MA; 1967
- Weinhart, Karl; *Informatik und automatik. Führer durch die ausstellung*; Deutsches Museum; München; 1990
- Weintraub, E. Roy; *Toward a history of game theory*; Duke University Press; Durham; 1992
- Weiss, Stephan; *Die multipliziertafeln. Ihre ausgestaltung und verwendung in frühen rechengeräten*; Author; Ergolding; 1984
- Weiss, Stephan; *Die rechenstäbe von Neper, ihre varianten und nachfolger. Ein betrg zur geschichte des instrumentalen rechens*; Author; Engolding; 1985
- Weiss, Stephan; editor; See: Bischoff, Johann Paul; *Versuch einer geschichte der rechenmaschine. Ansbach 1804*; Systema; Munich; 1990
- Weizenbaum, Joseph; *Computer power and human reason. From judgment to calculation*; Freeman; San Francisco; 1976
- Welchman, W. Gordon; *The hut six story*; McGraw-Hill; New York; 1982
- Wells, John Varick; *The origins of the computer industry: A case study in radical technological change*; Yale University Press; New Haven, CT; 1978
- Westin, Alan Furman and Baker, Michael A.; *Databanks in a free society*; NY Times; New York; 1972
- Westwater, F. L.; *Electronic computers*; English University Press; London; 1962
- Westwater, F. L.; *Electronic computers*; English University Press; London; 1965

- Wexelblat, Richard L.; editor; *A history of programming languages*; Academic Press; New York; 1981
- Wheatland, David P.; *The apparatus of science at Harvard 1765-1800*; Harvard University Press; Cambridge, MA; 1968
- Whiteside, Thomas; *Computer capers*; Crowell; New York; 1978
- Whiting, J. R. S.; *Trade tokens*; David and Charles; Newton Abbot; 1971
- Whitworth, Donald; *Basic digital computer concepts*; Heinemann; London; 1967
- Wiener, Norbert; *Cybernetics or control and communication in the animal and the machine*; MIT Press and John Wiley; New York; 1961
- Wiener, Norbert; *God and Golem, Inc. A comment on certain points where cybernetics impinges on religion*; MIT Press; Cambridge, MA; 1964?
- Wiener, Norbert; *Cybernetics or control and communication in the animal and the machine (Japanese translation)*; Iwanami; Tokyo; 1957
- Wieselman, Irving L. and Tomash, Erwin; *Marks on paper: A historical survey of computer output printing. Part I & II In: Annals of the History of Computing, Vol. 13, No. 1, 1991 pp. 63-79 and Vol. 13, No. 2, 1991 pp. 203-222*; IEEE; New York; 1991
- Wightman, William P. D.; *The growth of scientific ideas*; Yale University Press; New Haven, CT; 1953
- Wightman, William P. D.; *Science and the renaissance. 2 vols.*; University of Aberdeen; Edinburgh; 1962
- Wilberg, Ernst-Eberhard; *Die Leibniz'sche rechenmaschine und die Julius-Universität in Helmstedt*; Universitätsbibliothek der Technischen Universität Carolo-Wilhemina; Brunswick; 1977
- Wildes, Karl and Lindgren, Nilo; *A century of electrical engineering and computer science*; MIT Press; Cambridge, MA; 1985
- Wilkes, Maurice Vincent; *Computers then and now In: Journal of the Association for Computing Machinery, Vol. 15, No. 1, January 1968, pp. 1-7*; Association for Computing Machinery; Baltimore, MD; 1968
- Wilkes, Maurice Vincent; *Memoirs of a computer pioneer*; MIT Press; Cambridge, MA; 1985
- Wilkes, Maurice Vincent; *A short introduction to numerical analysis*; Cambridge University Press; Cambridge; 1966
- Wilkes, Maurice Vincent; Wheeler, David J. and Gill, Stanley; *The preparation of programs for an electronic digital computer*; Tomash Publishers; Los Angeles; 1982
- Wilkinson, James Hardy; *An assessment of the system of optimum coding used on the pilot automatic computing engine at the Natinal Physical Laboratory From: Philosophical Transactions of the Royal Society, Series A, No. 946, vol. 248, 20 October 1955, pp. 253-281*; Royal Society of London; London; 1955
- Willerding, Margaret F.; *From fingers to computers*; California State Department of Education; Sacramento; 1968
- Williams, Bernard O.; *Computing with electricity 1935-1945*; University of Kansas; Lawrence, KA; 1985
- Williams, Bernard O. and Burch, John L.; *Human foundations of Advanced Computing Technology: The guide to the select literature*; The Report Store; Lawrence, KA; 1985
- Williams, Burma P. and Williams, Richard S.; *Finger numbers in the Greco-Roman world and the early middle ages In: ISIS, vol. 86, 1995 pp. 587-608*; History of Science Society; Chicago; 1995
- Williams, Edwin Bucher; *The Williams Spanish and English dictionary*; McGraw-Hill; New York; 1978
- Williams, Henry Smith and Williams, Edward H.; *Ingenuity and luxury*; Goodhue; New York; 1912
- Williams, J. D.; *The compleat strategyst*; McGraw-Hill; New York; 1954
- Williams, J. E. D.; *From sails to satellites: The origin and development of navigational science*; Oxford University Press; Oxford; 1992
- Williams, Kathleen Broome; *Grace Hopper: Admiral of the cyber sea*; Naval Institute Press; Annapolis; 2004
- Williams, Kathleen Broome; *Improbable warriors: Women scientists and the U. S. Navy in World War II*; Naval Institute Press; Annapolis, MD; 2001
- Williams, Michael Roy; *Babbage and Bowditch: A transatlantic connection In: Annals of the History of Computing, vol. 9 #3/4, 1988, pp. 283-290*; AFIPS; New York; 1988
- Williams, Michael Roy; *From Napier to Lucas: The use of Napier's bones in calculating instruments. In: Annals of the History of Computing, v.5 #3 July 1983 pp.279-296*; AFIPS; Arlington, VA; 1983
- Williams, Michael Roy; *A history of computing technology*; Prentice Hall; Englewood Cliffs, NJ; 1985
- Williams, Michael Roy; *The promptuary papers In: Annals of the History of Computing, v.10 #1 1988, pp. 35-36*; AFIPS; New York; 1988
- Williams, Michael Roy; *The scientific library of Charles Babbage In: Annals of the History of Computing, v.3 #3 July 1981, pp. 235-240*; AFIPS; New York; 1981
- Williams, Michael Roy; translator and editor; See: Martin, Ernst [pseud] - Meyer, Johannes; *The calculating machines (Die rechenmaschinen). Their history and development*; MIT Press and Tomash Publishers; Cambridge, MA; 1992
- Williams, Michael Roy and Campbell-Kelly, Martin; editors; *The early British computer conferences*; MIT Press and Tomash Publishers; Cambridge, MA; 1989
- Williams, Michael Roy; translator; See: Ocagne, Philbert Maurice d'; *Le calcul simplifié. Graphical and mechanical methods for simplifying calculation*; MIT Press and Tomash Publishers; Cambridge, MA; 1986
- Williams, Samuel Byron; *Digital computing systems*; McGraw-Hill; New York; 1959
- Willmoth, Francis H.; *Sir Jonas Moore. Practical mathematics and restoration science.*; Boydell & Brewer; Woodbridge; 1992
- Wilson, Andrew; *The bomb and the computer. Wargaming from ancient Chinese mapboard to atomic computer*; Delacorte Press; New York; 1968
- Winnard, Andrew; translator; See: Borst, Arno; *The ordering of time: From the ancient computus to the modern computer*; University of Chicago Press; Chicago; 1993
- Winner, Langdon; *Autonomous technology*; MIT Press; Cambridge, MA; 1977
- Winston, Patrick H. and Prendergast, Karen A.; *The AI business: Commercial uses of artificial intelligence*; MIT Press; Cambridge, MA; 1984
- Wise, R. B.; *Computer applications symposium. October 29-30, 1958*; Armour Research; Chicago; 1959
- Wisely, William H.; *The American civil engineer 1952-1974*; American Society of Civil Engineers; New York; 1974
- Withington, Frederic G.; *The real computer. Its influence, uses, and effects*; Addison-Wesley; Reading, MA; 1969
- Wolf, Abraham; *A history of science, technology, and philosophy in the 18th century. Vol 1.*; Harper; New York; 1961
- Wolfowitz, Jacob; *Coding theorems of information theory*; Springer-Verlag; New York; 1964
- Wong, Thei Ken; *Principles of calculating with the Soroban; ???; ???*
- Wood, Gaby; *Living dolls. A magical history of the quest for mechanical life*; Faber and Faber; London; 2002

- Woodbury, David O.; *Let ERMA do it. The full story of automation*; Harcourt Brace; New York; 1956
- Woodbury, David O.; *A measure of greatness. A short biography of Edward Weston*; McGraw-Hill; New York; 1949
- Woodbury, Robert S.; *Studies in the history of machine tools*; MIT Press; Cambridge, MA; 1972
- Woodhouse, Robert; *A history of the calculus of variations in the eighteenth century*; Chelsea; New York; 1964
- Wooldridge, Susan; *Computer input design*; Petrocelli; New York; 1974
- Woolley, Benjamin; *The bride of science: Romance, reason and Byron's daughter*; McGraw-Hill; New York; 1999
- World Pioneer Computer Conference; *Computers and their future: Speeches given at the world computer pioneer conference, Llandudno July 1970. Also questions and answers.*; Richard Williams & Partners; Llandudno, Wales; 1970
- Worthy, James Carson; *William C. Norris. portrait of a maverick. Founder of Control Data Corporation*; Ballinger; Cambridge, MA; 1987
- Wright, Edward; translator; See: Stevin, Simon; *The haven finding art. Or, the way to find any haven or place at sea, by the latitude and variation. Lately published in the Dutch, French and Latine tongues, by comandement of the right honourable Count Mauritz of Nass*; Da Capo Press; New York; 1968
- Wu, Margaret S.; *Introduction to computer data processing*; Harcourt Brace Jovanovich; New York; 1975
- Wulforst, Harry David; *Breakthrough to the computer age*; Scribner's; New York; 1975
- Wurmser, L. and Lermission, S.; *Matériels et organisation des bureaux de l'entreprise*; Foucher; Paris; 1969
- Wurster, Christian; *Computers: An illustrated history*; Taschen America; London; 2001
- Wussing, Hans; *Adam Ries*; Teubner; Stuttgart-Leipzig; 1992
- Wussing, Hans; *Vom zählstein zum computer: Mathematik in der Geschichte*; Franzbecker; Hildesheim; 1997
- Wussing, Hans; editor; See: Riese, Adam; *Coss*; Teubner; Leipzig; 1992
- Wynter, Harriet and Turner, Anthony; *Scientific instruments*; Scribner's; New York; 1975
- Yamamoto, Takuma; *Fujitsu. What mankind can dream technology can achieve*; Toyo Keizai; Tokyo; 1992
- Yardley, Herbert Osborn; *The American black chamber*; Braunworth; Brooklyn; 1931
- Yates, David M.; *Turing's legacy: A history of computing at the Naional Physical Laboratory*; Science Museum; London; 1997
- Yates, Frances Amelia; *The art of memory*; University of Chicago Press; Chicago; 1966
- Yoshino, Y.; *The Japanese abacus explained*; Dover; New York; 1963
- Yost, Jeffrey R.; *A bibliographic guide to resources in scientific computing 1945-1975*; Greenwood Press; Westport, CT; 2003
- Yost, Jeffrey R.; *The computer industry*; Greenwood Press; Westport, CT; 2005
- Youden, W. W.; *Computer literature bibliography Vol. 1 1946-1963*; National Bureau of Standards; Washington, D. C.; 1965-68
- Youden, W. W.; *Computer literature bibliography. Vol. 2 1964 -1967*; National Bureau of Standards; Washington, D. C.; 1965-68
- Young, John Zachary; *A model of the brain*; Clarendon; Oxford; 1964
- Young, Morris N.; *Bibliography of memory*; Chilton Company; New York; 1961
- Yourdon, Edward; *Decline and fall of the American programmer*; Yourdon Press; Englewood Cliffs, NJ; 1992
- Yovits, Marshall C.; editor; *Large-capacity memory techniques for computing systems.*; Macmillan; New York; 1962
- Zachary, G. Pascal; *Endless frontier. Vannevar Bush, engineer of the American Century*; Free Press; New York; 1997
- Zacour, Norman Peter; *An introduction to medieval institutions*; St. Martins; New York; 1976
- Zaslavsky, Claudia; *Africa counts*; Prindle, Weber & Schmidt; Boston; 1973
- Zcornykh, A., translator; See: Gutenmakher, Lev Izrailevich; *Thinking machines*; Foreign Language Publishing; Moscow; 1958
- Zebrowski, Ernest Jr.; *A history of the circle: Mathematical reasoning and the physical universe*; Rutgers University Press; New Brunswick, NJ; 1999
- Zeitlinger, Henrich and Sotheran, Henry Cecil; *Bibliotheca chemico-mathematica. Catalogue of works in many tongues on exact and applied science, with a subject index. Volume 1 and II and third supplement*; Henry Sotheran and Co.; London; 1921, 1952
- Zemanek, Heinz; *Al-Khorezmi, his background, his personality., his work and his influence*; H. Zemanek; Vienna; 1979
- Zemanek, Heinz; *Das geistige Umfeld der informationstechnik*; Springer-Verlag; Vienna; 1991
- Zemanek, Heinz; *Kalendar und chronologie. Bekanntes & unbekanntes aus der kalenderwissenschaft*; Oldenberg; Munich; 1987
- Zemanek, Heinz; *Otto Schaffler (1838-1928) Pioneer des telephons, der telegraphie und der lochkarte sowie erbauer der ersten Wiener telephonzentralen*; Springer-Verlag; Vienna; 1983
- Zemanek, Heinz; *The role of Professor A. van Wijngaarden in the history of IFIP*; North Holland Publishing; Amsterdam; 1981
- Zerfowski, Detlef; *Mechanische rechenmaschinen und rechenhilfsmittel in der vergangenheit. Eine literaturrecherche. Mechanical calculating machines and calculating tools in the past. A bibliography.*; Zerfowski; Weinstadt-Beutelsbach; 1999
- Zientara, Marguerite; *The history of computing. A biographical portrait of the visionaries who shaped the destiny of the computer industry.*; CW Communications; Framingham, MA; 1981
- Zinner, Ernst; *Deutsche und Niederländische astronomische instrumente des 11-18 Jahrhunderts*; C. H. Beck; Munich; 1956
- Zinner, Ernst; *Geschichte und bibliographie der astronomischen literatur in Deutschland zur zeit der renaissance*; Hiersemann; Stuttgart; 1964
- Zinner, Ernst; *Leben und wirken des Joh. Müller von Königsberg genannt Regiomontanus*; Zeller; Osnabrück; 1968
- Zollar, Paul; *Early uses of the Arithmometer of Thomas de Colmar for thermodynamic calculations In: Bulletin of the Scientific Instrument Society #60, 1999 pp. 16-23*; Scientific Instrument Society; London; 1997
- Zoller, Paul; *The Soho slide rule: Genesis and archaeology. In: Bulletin of the Scientific Instrument Society No. 57, June 1998*; Scientific Instrument Society; London; 1998
- Zuse, Konrad; *Der computer mein lebenswerk*; Moderne Industrie; Munich; 1970
- Zuse, Konrad; *Der computer mein lebenswerk*; Springer-Verlag; Munich; 1986
- Zuse, Konrad; *The computer - my life*; Springer-Verlag; New York; 1993
- Zuse, Konrad; *The Plankalkül*; Gesellschaft für Mathematik und Datenverarbeitung Bonn; Bonn; 1976
- Zuse, Konrad; *Rechender raum*; Friedrich Vieweg & Sohn; Braunschweig; 1969

# Abbreviations for Reference Works Used in the Catalog

- Aco *HNMI* – Acosta, Jose de; *Historia natural y moral de las Indias*.
- Ada *CBCE* – Adams, H. M.; *Catalogue of Books Printed on the Continent of Europe, 1501-1600 in Cambridge Libraries*, Cambridge, Cambridge University Press, 1967. 2 vols.
- Adm *BPM* – Adamson, Donald; *Blaise Pascal Mathematica, Physicist and Thinker about God*, New York, St. Martins Press, 1955.
- AFIPS *CI* – American Federation of Information Societies; *Consolidated Index Conference proceedings Volumes 1 through 26*, Santa Monica, CA, AFIPS Press, 1964.
- Alb *HA68* – Alberts, Gerard, editor; *Conference on the history of ALGOL 68*, Amsterdam, Centrum voor Wiskunde en Informatica, 1993.
- Aldis – Aldis, H. G.; *A List of Books Printed in Scotland before 1700*, revised edition, Edinburgh, 1970.
- AM *PPP* – Amsler, Robert and Erismann, Theodor H.; *Jakob Amsler-Laffon, 1823-1912, Alfred Amsler, 1857-1940: Pioniere der Prüfung und Präzision*, Verein für Wirtschaftshistorische Studien Meilin, Meilin, 1993.
- Ann *HC* – *Annals of the History of Computing*; Los Alamitos, IEEE Computer Society, 1979–2008.
- Arch *MTM* – Archibald, Raymond Clare; *Mathematical Table Makers*, New York, Scripta Mathematica, 1948.
- Asc *CQ* – Ascher, Marcia and Robert Ascher; *Code of the Quipu*, Ann Arbor, The University of Michigan Press, 1981.
- Babb *CBLP* – *List of Mr. Babbage's printed papers (Appended to Passages from the Life of a Philosopher)*, London, Longman Green, Longman Roberts, and Green, London, 1864.
- Babson – *A descriptive catalogue of the Grace K. Babson collection of the works of Sir Isaac Newton*, 2 Volumes, New York, 1950-1955.
- Bar *CCCB* – Barnard, Francis Pierrepont; *The Casting Counter and the Counting Board*, Oxford, Oxford University Press, 1917.
- Bax *CMI* – Baxanadall, David; *Calculating machines and instruments. Catalogue of the collections in the Science Museum South Kensington with descriptive and historical notes and illustrations. Mathematics I. Calculating machines and instruments*, London, Her Majesty's Stationary Office, 1926.
- Bel *BSTJ* – American Telephone and Telegraph Company, *Bell System Technical Journal*, New York, American Telephone and Telegraph Company.
- Bel *TM* – American Telephone and Telegraph Company, *Technical Monograph 1726*, New York, American Telephone and Telegraph Company.
- Ben *DA* – Bennett, James Arthur; *A decade of accessions 1980-1990*, Cambridge, Whipple Museum, 1992.
- Ben *DC* – Bennett, James Arthur; *The divided circle: A history of instruments for astronomy, navigation and surveying*, Oxford, Phaidon, 1987.
- Ben *GW* – Bennett, James Arthur and Johnston, Stephen A.; *The geometry of war 1500-1750*, Oxford, The Museum of the History of Science, 1996.
- B de H *BNHS* – Bierens de Haan, David; *Bibliographie Néerlandaise Historique – Scientifique*, Nieuwkoop, B. De Graaf, 1960.
- BDM *LR* – *Libri rari der Bibliothek des Deutschen Museums zu München*.
- BL – *British Library Catalogue*.
- BMC – *British Museum Catalogue*.
- Bru *MLAL* – Brunet, Jacques-Charles; *Manuel du Libraire et de l'Amateur de Livres*, Paris, 8 vols., 1860-1880.
- Brun *LFR* – Brun, Robert; *Le Livre Français Illustré de la Renaissance. Etude suivie du Catalogue des Principaux Livres a Figures du XVIe Siècle*, A. et J. Picard, Paris, 1969.
- BSIS – *Bulletin of the Scientific Instrument Society*, Witney, UK.
- BU – *Bibliothèque nationale de France catalogue*.
- Bud *IOS* – Bud, Robert and Warner, Deborah Jean; *Instruments of Science: An historical encyclopedia*, New York, Garland Publishing, 1998.
- Caj *HM* – Cajori, Florian, *A History of Mathematic*, New York, Macmillan & Company, 1913
- Caj *HLSR* – Cajori, Florian; *A History of the Logarithmic Slide Rule and Allied Instruments*, New York, The Engineering News Publishing Company, 1909.
- Car *PMM* – Carter, John Waynflete and Percy H. Muir; *Printing and Mind of Man*, Pressler, Munich, 1983.
- Cas – Caspar, M.; *Bibliographia Kepleriana*, München, 1936.
- Cha *AI* – Chapman, Allan; *Astronomical instruments and their users*; Ashgate, London; 1996.
- Cin *BG* – Cinti, Dino; *Biblioteca Galileiana*, Florence, Sansoni Antiquariato, 1957.
- Clif *DBSI* – Clifton, Gloria; *Dictionary of British Scientific Instrument Makers*, London, Zwemmer and The National Maritime Museum, 1995.
- Co *MN* – Cohen, I. Bernard and Gregory W. Welch; *Makin' Numbers: Howard Aiken and the Computer*, The MIT Press, Cambridge, MA, 1999.
- Cos *CPFM* – Cosens, G. R. G.; *Catalogue of an Exhibition of Printing at the Fitzwilliam Museum*, Cambridge, Cambridge University Press, 1940.
- Cou *AoL* – Couturat, Louis; *The algebra of logic*, Open Court, Chicago, 1914.
- Cre *CL* – Josephson, Aksel G. S; *The John Crerar Library. A list of books on the history of science.*, Chicago, 1911.
- Cro *CL* – *The Crone Library, a descriptive catalogue with annotations*, Amsterdam, Nieuwkoop, 1989.
- Croarken – Croarken, Mary; *Early scientific computing in Britain*; Clarendon Press; Oxford; 1990.
- Dau *HTI* – Dumas, Maurice; *History of technology and invention*, 2 vols., Crown, New York, 1964.
- DeBacher – de Bacher, Augustin et Alois; *Bibliothèque des Ecrivains de la Compagne de Jiiut*, Liege, 1835.
- DeM *AB* – DeMorgan, Augustus; *Arithmetical Books from the Invention of printing to the present time*, London, Taylor and Walton, 1847.
- Drake *GMC* – *Operations of the Geometric and Military Compass*, Stillman Drake, translator, Washington, DC. Smithsonian Institution Press, 1978.
- DSB I – XVI – Gillespie, Charles Coulton, editor in chief; *Dictionary of Scientific Biography*, New York, Charles Scribners Sons, 1970, XVI vols.
- Dub *MWCB* – Dobbey, John Michael; *The Mathematical Work of Charles Babbage*, Cambridge, Cambridge University Press, 1978.

- Enc *Brit* – Preece, Warren E., editor; *Encyclopædia Britannica*, Chicago, Encyclopædia Britannica, 1970, 24 volumes.
- Evans *CDPUS* – Evans, Charles; *American Bibliography, a Chronological Dictionary of all Books, Pamphlets and Periodical Publications printed in the United States from 1639 to 1820*, Chicago, Columbia Press, 13 volumes, 1903-1955.
- Ferg – Ferguson, J.; *Bibliotheca chemia; a catalog of... books in the collection of the late James Young, 1910*, 2 volumes.
- Fif *AC* – Fifer, Stanley; *Analogue Computation: Theory, Techniques and Applications*, New York, McGraw-Hill Book Company, 4 vols., 1961.
- Flet *IMT* – Fletcher, Alan; Jeffery Charles Percy Miller and Louis Rosenhead; *An Index of Mathematical Tables*, McGraw Hill Book Company, 1946.
- Flet *MT* – Fletcher, Alan; Jeffery Charles Percy Miller and Louis Rosenhead and Leslie John Comrie; *An Index of Mathematical Tables*, Oxford, Blackwell Scientific Publications, 1946, 2 Volumes.
- Gal *BLC* – Galland, Joseph Stanislaus; *Bibliography of the Literature of Cryptology*, Laguna Hills, CA, Aegean Park Press, 1966.
- Geb *COSS* – Gebhardt, Rainen, editor; *Rechenmeister und cossisten der frühen neuzeit*, Freiberg, Technische Universität Bergakademie, 1996.
- Gin *HLB* – Gingerich, Owen; *Harvard Library Bulletin*, v. 19 #2 p. 124.
- Glais *RCMT* – Glaisher, James Whitbread Lee; et al.; *Report of the Committee on Mathematical Tables*, London, Taylor & Francis, 1873.
- Glais *EH+-* – Glaisher, James Whitbread Lee; et al.; *On the early history of the signs + and - and on the early German arithmetician*. In: *Messenger of Mathematics*, No. 601, Vol. II., London, 1921-22.
- Goff *LAL* – Goff, Frederick R.; *Incunabula in American Libraries*, New York, 1964.
- Gold – Goldsmith's Kress Library of Economic Literature Catalog.
- Gra *TLR* – Graesse, Jean George Theodore; *Tresor de livres rares et precieux. Ou Nouveau Dictionnaire Bibliographique*.
- Gun – *AOW* - Gunther, Robert Theodore; *Astrolabes of the world*, 1976, Holland, London.
- Jnl *JOS* – *Journal of the Oughtred Society*, Oughtred Society, Palo Alto, CA.
- Hambly *DI* – Hambly, Maya; *Drawing Instruments 1580-1980*, London, Sotheby's Publications, 1988.
- Hant *DM* – Hantsche, Irmgard, editor; *Der "mathematicus". Zur entwicklung und bedeutung einer neuen berufsgruppe in der zeit Gerhard Mercators*, N. Brockmeyer, Bochum, 1996.
- HBabb – Babbage, Henry Prevost; *On mechanical notation, as exemplified in the Swedish calculating machine of Messrs. Scheütz. Extract from the report of the British Association for the Advancement of Science*, 1855.
- Hell *ISTC* – Hellinga, Lotte; *Incunable Short Title Catalog*, British Library, London, 1980.
- Hend *BTM* – Henderson, James; *Bibliotheca Tabularum Mathematicarum. Being a descriptive catalogue of Mathematical tables. Part I, Logarithmic tables (A. Logarithms of numbers)*, Cambridge, Cambridge University Press, 1926.
- Hist *HAL* – *Historical Accounting Literature*, London, Mansell, 1975.
- Hob *SQ* – Hobson, Ernest William; *Squaring the Circle*, Cambridge, Cambridge University Press, 1913.
- Horb *I00* – Horblit, Harrison D.; *One Hundred Books Famous in Science*, New York, Grolier, 1964.
- Horb *CC* – Horblit, Harrison D.; *Collector's Choice: A selection of books and manuscripts given by Harrison D. Horblit to the Harvard College Library, The Houghton Library*, Cambridge, MA, 1983.
- Hud *R&C* – Hudson, Hilda Phoebe; *Ruler & Compasses*, London, Longmans Green & Company, 1916.
- Hymn *AC* – *The Honeyman Collection of Scientific Books and Manuscripts*, Sotheby Parke Bernet & Co., London, 1978, Parts I, II, III, IV, V, VI, VII.
- H&J *AM* – Hoock, Jochen and Pierre Jeannin; *Ars Mercatoria, eine analytische Bibliography*, 1470-1600, Paderborn, Ferdinand Schöningh, 1991, Band I, II, III.
- H&L – Houzeau, Jean-Charles and Albert-Benoit Lancaster; *Bibliographie Générale de l'Astronomie*, London, Holland Press, 1964, Volumes I, II, III.
- Kahn *CB* – Kahn, David; *The Codebreakers: The story of Secret Writing*, New York, The Macmillan Company, 1967.
- Karp *HA* – Karpinski, Louis Charles; *The history of arithmetic*, New York, Rand McNally & Co., 1925.
- Karp *MWPA* – Karpinski, Louis Charles; *Bibliography of Mathematical Works Printed in America through 1850*, University of Michigan Press, 1940.
- Kem *DSL* – Kempe, Alfred Bray; *How to Draw a Straight Line; A lecture on Linkage*, New York, Macmillan & Company, 1877.
- Ken – *Catalogue of the Celebrated Collection. The property of C.E. Kenney Esq*, London, Sotheby and Co., Parts I to VIII, 1965-1968.
- Ken *QQ* – Kenny, C. E.; *The quadrant and the quill*, London, 1947.
- Kie *SI* – Kiely, Edmond Richard; *Surveying Instruments. Their history and classroom use*, New York, Teachers College, Columbia University, 1947.
- Kno *NTMV* – Knott, Cargill Gilston; *Napier tercentenary memorial volume*, London, Longman Green, 1915.
- Kress *LBE* – *The Kress Library of Business and Economics covering material published through 1776*, Fairfield, CT, August M. Kelly Publishers, 1977.
- Kst *GMS* – Kästner, Abraham Gotthelf; *Geschichte der mathematik seit der wiederherstellung der wissenschaften bis das ende des achtzehnten jahrhunderts...*, 4 vols., 1796-1800, Johann Georg Rosenbusch, Göttingen.
- Loc *AQ* – Locke, L. Leland; *The Ancient Quipu or Peruvian Knot Record*, New York, The American Museum of Natural History, 1923.
- Mac *TCL* – Macdonald, William Rae, translator; *The construction of the wonderful Canon of Logarithms by John Napier translated from the Latin into English with notes and a Catalogue of the various editions of Napier's works*, Edinburgh, William Blackwood and Sons, 1889.
- Madan – Madan, F.; *Oxford Books*, 3 Volumes, Oxford, 1895-1931.
- May *BRM* – May, Kenneth Ownsworth; *Bibliography and Research Manual of the History of Mathematics*, Toronto, University of Toronto Press, 1973.
- MCK *CBCW* – Campbell-Kelly, Martin, editor; *The Works of Charles Babbage, 11 Vols.*, London, William Pickering, 1989.
- Mort *HFB* – Mortimer, Ruth; *Harvard College Library...Catalogue Part 1: French Sixteenth-Century Books*, 1964.
- MTAC *CI* – American Mathematical Society; *Cumulative Index to Mathematics of Computation Volumes 1-23, 1943-1969* (v.1-13 published under the title: *Mathematical Tables and other aids to Computation*).
- Mur *CHBA* – Murray, David; *Chapters in the History of Bookkeeping Accountancy and Commercial Arithmetic*, New York, Arno Press, 1978.
- Nor *AC* – Norman, Haskel F.; *The Haskel F. Norman Library of Science and Medicine Auction Catalog*, New York, Christie's, 1998. 3 vols.
- NUC – *National Union Catalog of the Library of Congress*.

- Ocag *Nom* – Ocagne, Philbert Maurice d'; *Nomographie. Les calculs usuels effectués à moyen des abaques. Essai d'une théorie générale. Règles pratiques. Exemples d'application...*, Paris, Gauthier-Villars, 1891.
- OCLC – Originally Ohio College Library Center, now OCLC Online Computer Library Center.
- Otnes *JOS* – *Journal of the Oughtred Society*.
- Pal – Palau y Dulcet, A.; *Manual del Libro Hispano-Americana*, Barcelona, 1948-1977.
- Pogg – Poggendorff, Johann Christian; *Biographisch-Literarisches handwörterbuch zur gwschichte der exacten wissenschaften*, Amsterdam, B. M. Israel, 1970, 2 volumes.
- Proctor – Proctor, Robert; *An index to the early printed books in the British Museum*, part I (to 1500) and part II (1501-1520), London, 1903.
- Pul *HA* – Pullen, J. M.; *The History of the Abacus*, New York, Frederick A. Praeger Publishers, 1968.
- Ran *ABOC* – Randell, Brian; *An Annotated Bibliography on the Origins of Computers*. In *IEEE Annals of the History of Computing*, vol. 1 no. 2, October, 1979, pp. 101-205. Arlington, VA, AFIPS Press, 1979.
- Ran *ODC* – Randell, Brian; *The origins of digital computers, selected papers*. Springer-Verlag, 1973.
- Rav *BOL* – Ravier, E.; *Bibliographie des Oeuvres de Leibniz*, Paris, 1937.
- Ren *AIE* – Renouard, Philippe; *Annales de L'Imprimerie des Estienne*, Paris, Huard et Guillemin, second edition, 1843.
- Rcdi *BMI* – Riccardi, Pietro; *Biblioteca Mathematica Italiana*, Gorlich Editore, Milan, 1952, 2 Volumes.
- Rink *TA* – Rink, Evald; *Technical Americana: A Checklist of Technical Publications Printed before 1831*, Milwood, NY, Kraus International Publications ca. 1981.
- Sab *DBA* – Sabin, J.; *A Dictionary of Books Relating to America*, 29 Vol., New York, 1868-1963.
- Sart *HIS* – Sarton, George; *Introduction to the History of Science*, Baltimore, Carnegie Institution and Williams and Wilkins Company, 1947, Volumes I, II, III, IV, V.
- Sig *FLA* – Sigler, Laurence E; *Fibonacci's Liber Abaci: A translation into modern English of Leonardo Pisano's book of calculation*, New York, Springer-Verlag, 2002.
- Sin – Singer, Charles Joseph; *A History of Technology*, London, Oxford University Press, 1954-1958, *Volumes I, II, III, IV, V*.
- Sin *TCF* – Singh, A. N.; *The Theory and Construction of Non-Differentiable Functions*, Lucknow, Lucknow University Press, 1935.
- Smi *LCM* – Smith, David Eugene; *Le comput manuel de Magister Anianus*, Paris, Editions E. Droz, 1928.
- Smi *Hist* – Smith, David Eugene; *History of Mathematics ...*, New York, Dover Publications, 1958, 2 volumes.
- Smi *Rara* – Smith, David Eugene; *Rara Arithmetica...*, New York, Chelsea Publications, 1970.
- Som *BCJ* – Sommervogel, Carlos; *Bibliothèque de la Compagnie de Jésus*.
- Soth/Zeit *BCM* – Sothorn, Henry Cecil and Heinrich Zeitlinger; *Bibliotheca chemico-mathematica: catalogue of works in many tongues on exact and applied science, with a subject-index. Compiled and annotated by H. Z. and H. C. S. With 127 plates, containing 247 portraits and facsimile*, v.1, London, Henry Sotheran & Co., 1921-1952, 3 volumes.
- Sti *ALS* – Stillwell, Margaret Bingham; *The Awakening Interest in Science during the First Century of Printing*, New York, Bibliographical Society of America, 1970.
- Tay *MP I* – Taylor, Eva Germaine Rimington; *The Mathematical Practitioners of Tudor & Stuart England 1485-1714*, Cambridge, Cambridge University Press, 1954.
- Tay *MP II* – Taylor, Eva Germaine Rimington; *The Mathematical Practitioners of Hanoverian England 1714-1840*, Cambridge, Cambridge University Press, 1966.
- Tho *HMES* – Thorndike, Lynn; *A History of Magic and Experimental Science*, v. I, New York, Columbia University Press, 1966, 8 volumes.
- UMI – *University Microfilms Incorporated*, Ann Arbor, UMI, 1942.
- Urt *SIK* – Urton, Gary; *Signs of the Inka Khipu: Binary coding in the Andean Knotted string records*, Austin, TX, University of Texas Press, 2003.
- Van E *CR* – Van Egmond, Warren; *The commercial revolution and the beginnings of western mathematics in renaissance Florence, 1300-1500*, Dissertatio Abstracts International, #77-10, 932.
- Van E *PMIR* – Van Egmond, Warren; *Practical Mathematics in the Italian Renaissance a catalog of Italian abacus manuscripts and printed books to 1600*, Florence, Istituto e Museo di Storia della Scienza, 1980.
- Van O *BGGF* – Van Ortro, Fernand; *Bio-bibliography de Gemma Frisius*, Amsterdam, Meridian Publishing, 1966.
- Van O *BOPA* – Van Ortro, Fernand; *Bibliographie de l'œuvre de Pierre Apian*, Amsterdam, Meridian Publishing, 1963.
- Van S *BBCP* – Van Sinderen, Alfred W.; *The Printed Papers of Charles Babbage*. In: *IEEE Annals of the History of Computing*, vol. 2 no. 2, April, 1960, pp. 169-185, Arlington, VA, AFIPS Press, 1960.
- VD16 – On Line Internet Catalog; *Verzeichnis der im deutschen Sprachraum erschienenen Drucke des 16 Jahrhunderts*, 1969-1999.
- VD17 – On Line Internet Catalog; *Verzeichnis der im deutschen Sprachraum erschienenen Drucke des 17. Jahrhunderts*, (Work in Progress) 1996.
- Wal *BBM II* – Wallis, Ruth V. and Peter John Wallis; *Biobibliography of British Mathematics and its Applications, Part II 1701-1760*, Newcastle upon Tyne, Project for Historical Biobibliography, 1986.
- Wal *BBM III* – Wallis, Ruth V. and Peter John Wallis; *Index of British Mathematicians, Part III 1701-1800*, Newcastle upon Tyne, Project for Historical Biobibliography, 1993.
- Wal *CBS* – Wallis, P. J.; *Cambridge Bibliographical Society*, 1968.
- Waller – Waller, Emil; *Repertorium typographicum*, Nördlingen, 1864. (Vol II of Panzer, Georg Wolfgang Franz, *Annalen der älteren deutschn litteratur*, Hildesheim, G. Olms, 1961.)
- Weil – Weil, Ernest; *Catalogue of books, manuscripts, photographs and scientific instruments fully described and offered for sale by Ernest Weil 1943-1965*; Maurizio Martino Publisher; Storrs-Mansfield, CT, 1995.
- Whlr *CWG* – Weaver, W.D.; *Catalogue of the Wheeler Gift ... in the Library of the American Institute of Electrical Engineers*, New York, 1909.
- Will *BIST* – Williams, Robert V.; *Bibliography Of The History Of Information Science And Technology, 1900-2004*, 5th Edition, University of South Carolina Press.
- Will *HCT* – Williams, Michael R.; *A History of Computing Technology*, Englewood Cliffs, NJ, Prentice-Hall Inc, 1985.
- Win *ESTC* – Wing, Donald; *Short-Title Catalogue of Books printed in England, Scotland, Ireland, Wales and British America, and of English Books printed in other LowCountries 1641-1700*, New York, Columbia University Press, 1951.
- Zin *GBAL* – Zinner, Ernst; *Geschichte und Bibliographie der Astronomischen Literatur in Deutschland zur zeit der Renaissance*, Stuttgart, Anton Hiersmann, 1964.

