1 Books

- (Bretscher 2009)
- (Covey 1990)
- (Watts 1972)
- (Eliot 1871)
- (Margolis et al. 2011)
- (Duda, Hart, and Stork 2001)
- (Bishop 2006)
- (Mitchell 1997)
- (Toffoli and Margolus 1987)
- (Euclides, Densmore, and Heath 2002)
- (Feldman 2018)
- (Schimmer, Hillman, and Stalets 2018)
- (Kernighan and Ritchie 1988)
- (Belvel and Jordan 2003)
- (Smith 2004)
- (Classroom Management That Works 2004)
- (Larson, Boswell, and Stiff 2004b)
- (Larson, Boswell, and Stiff 2004a)
- (Tucker 2002)
- (Devlin 2008)
- (Davis 2000)
- (Boole 1847)

2 Papers

- (Wing 2006)
- (Rabiner 1989)
- (Gershenson 2003)
- (Campos, Babu, and Varma 2009a)

3 Links

- (Campos, Babu, and Varma 2009c)
- (Campos, Babu, and Varma 2009b)
- (Bateman and Mayer 2010)
- (Hubbard and Roby 2008)
- (Poskanzer 2009)
- (Goode and Chapman 2013)
- (Center for Technology in Learning at SRI International 2013)
- (Snow 2013)
- (Snyder, Astrachan, and Briggs 2013)
- (Seehorn et al. 2011)
- (Stephenson 2012)

4 Wikipedia

- (Boolean algebra 2019)
- (Venn diagram 2019)
- (Complement (set theory) 2019)
- (Naive set theory 2019)
- (Russell's paradox 2019)

- (Barber paradox 2019)
- (Positional notation 2019)
- (Binary operation 2019)
- (Unary operation 2019)
- (Infix notation 2019)
- (Polish notation 2019)
- (Bit 2019)
- (Nybble 2019)
- (Two's complement 2019)
- (Ones' complement 2019)
- (Signedness 2019)
- (Integer overflow 2019)
- (Fixed-point arithmetic 2019)
- (Floating-point arithmetic 2019)
- (IEEE 754 2019)
- (Logic gate 2019)
- (NAND logic 2019)
- (NOR logic 2019)
- (Bitwise operation 2019)
- (Functional completeness 2019)
- (Adder (electronics) 2019)
- (Multiplication algorithm 2019)
- (Division algorithm 2019)
- (Combination 2010)

- (Combinatorics 2010)
- (Hungarian algorithm 2013)
- (Java Programming / Primitive Types 2018)
- (Permutation 2010)
- (Plagiarism 2004)

5 Debug

- (CiteDrive 2022)
- (Wikipedia contributors 2023)
- (Wikipedia 2005)
- (Donk et al. 2004)
- (This is the title of the webpage 2009)
- (Jech 2011)

References

- Adder (electronics) (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Adder_(electronics) &oldid=879794929.
- Barber paradox (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Barber_paradox&oldid=883712357.
- Bateman, Will and Steve Mayer (2010). The Online LATEX Equation Editor. URL: http://www.codecogs.com/components/equationeditor/equationeditor.php.
- Belvel, Patricia Sequera and Maya Marcia Jordan (2003). Rethinking Class-room Management: Strategies for Prevention, Intervention, and Problem Solving. Corwin Press. ISBN: 0-7619-4523-7.
- Binary operation (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Binary_operation&oldid=882927455.

- Bishop, Christopher M. (2006). Pattern Recognition and Machine Learning. Springer Science+Business Media. ISBN: 0387310738.
- Bit (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Bit&oldid=880961230.
- Bitwise operation (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Bitwise_operation&oldid=882396419.
- Boole, George (1847). The Mathematical Analysis of Logic: Being an Essay Towards a Calculus of Deductive Reasoning. London: Macmillan, Barclay, & Macmillan.
- Boolean algebra (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Boolean_algebra&oldid=883953881.
- Bretscher, Otto (2009). Linear Algebra With Applications. 4th. Upper Saddle River, NJ: Pearson Prentice Hall. ISBN: 9780136009269. URL: http://isbn.nu/9780136009269.
- Campos, T. E. de, B. R. Babu, and M. Varma (Feb. 2009a). "Character recognition in natural images". In: Proceedings of the International Conference on Computer Vision Theory and Applications, Lisbon, Portugal.
- (2009b). Chars74K hand-drawn characters. URL: http://www.ee.surrey.ac.uk/CVSSP/demos/chars74k/EnglishHnd.tgz.
- (2009c). The Chars74K dataset. URL: http://www.ee.surrey.ac.uk/CVSSP/demos/chars74k/.
- Center for Technology in Learning at SRI International (2013). Draft Assessment Design Patterns, ECS Computational Thinking Practices. URL: http://pact.sri.com/?page_id=832.
- CiteDrive, Inc (2022). CiteDrive brings reference management to Overleaf. URL: https://www.citedrive.com/overleaf (visited on 08/12/2023).
- Classroom Management That Works (2004). participant handouts.
- Combination (June 2010). In Wikipedia, The Free Encyclopedia. URL: http://en.wikipedia.org/w/index.php?title=Combination&oldid=367895591.
- Combinatorics (June 2010). In Wikipedia, The Free Encyclopedia. URL: http://en.wikipedia.org/w/index.php?title=Combinatorics&oldid=368950754.
- Complement (set theory) (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Complement_ (set_theory)&oldid=877236947.
- Covey, Stephen R. (1990). The 7 Habits of Highly Effective People. Free Press. ISBN: 0671708635.

- Davis, Martin (2000). Engines of Logic: Mathematics and the Origin of the Computer. W. W. Norton & Company. ISBN: 0-39332229-7.
- Devlin, Keith (2008). The Unfinished Game: Pascal, Fermat, and the Seventeenth-Century Letter That Made the World Modern. New York: Basic Books. ISBN: 9780465009107. URL: http://isbn.nu/9780465009107.
- Division algorithm (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Division_algorithm&oldid=883467096.
- Donk, Wim van de et al., eds. (2004). Cyberprotest. New Media, Citizens and Social Movements. location: Routledge. ISBN: 978-0-415-29784-4. URL: www.jstor.com/somearticle.html (visited on 10/29/2013).
- Duda, Richard O., Peter E. Hart, and David G. Stork (2001). *Pattern Classification*. Springer Science+Business Media. ISBN: 0471056693.
- Eliot, George (1871). *Middlemarch*. New York: Penguin Books. ISBN: 9780141439549. URL: http://isbn.nu/9780141439549.
- Euclides, Dana Densmore, and Sir Thomas Little Heath (2002). Euclid's Elements: All Thirteen Books Complete in One Volume. Green Lion Press. ISBN: 9781888009194. URL: https://books.google.com/books?id=cveqQgAACAAJ.
- Feldman, Joe (2018). Grading for Equity: What It Is, Why It Matters, and How It Can Transform Schools and Classrooms. SAGE Publications. ISBN: 9781506391571. URL: https://isbn.nu/9781506391571.
- Fixed-point arithmetic (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Fixed-point_arithmetic&oldid=874423261.
- Floating-point arithmetic (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Floating-point_arithmetic&oldid=883934950.
- Functional completeness (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Functional_completeness&oldid=881651954.
- Gershenson, Carlos (2003). "Artificial Neural Networks for Beginners". In: CoRR cs.NE/0308031.
- Goode, Joanna and Gail Chapman (2013). Exploring Computer Science. URL: http://www.exploringcs.org/wp-content/uploads/2010/08/ExploringComputerScience-v5.0.pdf.
- Hubbard, Matthew and Tom Roby (2008). *History*. URL: http://binomial.csueastbay.edu/History.html.

- Hungarian algorithm (May 2013). In Wikipedia, The Free Encyclopedia. URL: http://en.wikipedia.org/w/index.php?title=Hungarian_algorithm&oldid=553176136.
- IEEE 754 (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=IEEE_754&oldid=883044346.
- Infix notation (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Infix_notation&oldid=795311885.
- Integer overflow (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Integer_overflow&oldid=880564879.
- Java Programming / Primitive Types (Nov. 2018). In Wikibooks, The Free Textbook Project. URL: https://en.wikibooks.org/w/index.php?title=Java_Programming/Primitive_Types&oldid=3491137.
- Jech, Thomas (2011). "Set Theory". In: The Stanford Encyclopedia of Philosophy. Ed. by Edward N. Zalta. Winter 2011. URL: http://plato.stanford.edu/archives/win2011/entries/set-theory/ (visited on 04/23/2014).
- Kernighan, Brian W. and Dennis M. Ritchie (1988). *The C Programming Language*. Second. Englewood Cliffs NJ: Prentice-Hall, Inc.
- Larson, Ron, Laurie Boswell, and Lee Stiff (2004a). Geometry. Evanston IL: McDougal Littell. ISBN: 978-0-618-25022-6.
- (2004b). Geometry: Concepts and Skills. Boston: Houghton Mifflin School. ISBN: 0618501576.
- Logic gate (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Logic_gate&oldid=883992939.
- Margolis, Jane et al. (2011). Stuck in the Shallow End. Cambridge, Mass.: MIT Press. ISBN: 978-0-262-51404-0. URL: http://isbn.nu/978-0-262-51404-0.
- Mitchell, Tom M. (1997). *Machine Learning*. McGraw-Hill Companies, Inc. ISBN: 0070428077.
- Multiplication algorithm (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Multiplication_algorithm&oldid=875028575.
- Naive set theory (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Naive_set_theory&oldid=878461198.

- NAND logic (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=NAND_logic&oldid=874024831.
- NOR logic (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=NOR_logic&oldid=882243128.
- Nybble (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Nybble&oldid=883088049.
- Ones' complement (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Ones'_complement&oldid=872645202.
- Permutation (June 2010). In Wikipedia, The Free Encyclopedia. URL: http://en.wikipedia.org/w/index.php?title=Permutation&oldid=366563313.
- Plagiarism (June 2004). In Wikipedia, The Free Encyclopedia. URL: http://en.wikipedia.org/w/index.php?title=Plagiarism&oldid=5139350.
- Polish notation (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Polish_notation&oldid=880582128.
- Positional notation (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Positional_notation&oldid=877761722.
- Poskanzer, Jef (2009). Acme License Maker. URL: http://www.acme.com/licensemaker/.
- Rabiner, Lawrence R. (1989). "A Tutorial on Hidden Markov Models and Selected Applications in Speech Recognition". In: *Proceedings of the IEEE*. URL: http://www.cs.cornell.edu/Courses/cs4758/2012sp/materials/hmm_paper_rabiner.pdf.
- Russell's paradox (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Russell's_paradox&oldid=872268102.
- Schimmer, Tom, Garnet Hillman, and Mandy Stalets (2018). Standards-Based Learning in Action: Moving from Theory to Practice (A Guide to Implementing Standards-Based Grading, Instruction, and Learning). Solution Tree. ISBN: 9781945349010. URL: https://isbn.nu/9781945349010.
- Seehorn, Deborah et al. (2011). CSTA K-12 Computer Science Standards. URL: http://csta.acm.org/Curriculum/sub/K12Standards.html.
- Signedness (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Signedness&oldid=792830866.

- Smith, Rick (2004). Conscious Classroom Management: Unlocking the Secrets of Great Teaching. Conscious Teaching Publications. ISBN: 1-889236-50-0.
- Snow, David (Nov. 2013). PACT presentation materials from CE21 2013. URL: http://pact.sri.com/?page_id=1285.
- Snyder, Larry, Owen Astrachan, and Amy Briggs (2013). Seven Big Ideas of Computer Science. URL: http://csprinciples.cs.washington.edu/sevenbigideas.html.
- Stephenson, Chris (Nov. 2012). The National Imperative for K-12 Computer Science Education. URL: http://www.csta.acm.org/Advocacy_Outreach/sub/PresentationFiles/MicrosoftPanel_Stephenson.pdf.
- This is the title of the webpage (Feb. 2009). URL: http://www.example.com (visited on 08/29/2013).
- Toffoli, Tommaso and Norman Margolus (1987). Cellular Automata Machines: A New Environment for Modeling. The MIT Press. ISBN: 0262200600.
- Tucker, Alan (2002). Applied Combinatorics. Fourth. Hoboken NJ: John Wiley & Sons. ISBN: 0-471-43809-X. URL: http://isbn.nu/047143809X.
- Two's complement (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Two's_complement&oldid=882476598.
- Unary operation (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Unary_operation&oldid=876888704.
- Venn diagram (Feb. 2019). In Wikipedia, The Free Encyclopedia. URL: https://en.wikipedia.org/w/index.php?title=Venn_diagram&oldid=881835160.
- Watts, Alan (1972). The Supreme Identity. Vintage Books. ISBN: 0-394-71835-6.
- Wikipedia (Aug. 2005). URL: https://en.wikipedia.org/Wikipedia (visited on 08/14/2023).
- Wikipedia contributors (2023). Carmichael number Wikipedia, The Free Encyclopedia. https://en.wikipedia.org/w/index.php?title=Carmichael_number&oldid=1151790558. [Online; accessed 13-August-2023].
- Wing, Jeannette M. (Mar. 2006). "Computational Thinking". In: Communications of the ACM 49.3.