

Sample Citations in Computer Science

In the examples below, except for the criteria required for IEEE's *Computer* magazine, the citations are alphabetized according to the last name of the first author. Then, the citations are numbered. You would then use the number when citing information in the body of the paper.

References from an Article in *Communications of the ACM* [1.] (modified to spell out journal title and place article title in quotes)

1. Codd, E.F. "A relational model for large shared data banks." *Communications of the ACM* 13, 6 (June 1970), 377–387.
2. IBM 3850 Mass Storage System; <http://www.columbia.edu/acis/history/mss.html>.
3. IBM Archives: IBM 3380 direct access storage device; http://www-03.ibm.com/ibm/history/exhibits/storage/storage_3380.html.
4. Kimball, R. *The Data Warehouse Toolkit: Practical Techniques for Building Dimensional Data Warehouses*. John Wiley & Sons, NY, 1996.
5. Litke, A.M. "What does the eye tell the brain? Development of a system for the large-scale recording of retinal output activity." *IEEE Transactions on Nuclear Science* 51, 4 (2004), 1434–1440.
6. PostgreSQL: The world's most advanced open source database; <http://www.postgresql.org>.
7. The R Project for Statistical Computing; <http://www.rproject.org>.
8. Sloan Digital Sky Survey; <http://www.sdss.org>.
9. Throughput and Interface Performance. Tom's Winter 2008 Hard Drive Guide; <http://www.tomshardware.com/reviews/hdd-terabyte-1tb,2077-11.html>.
10. WLCG (Worldwide LHC Computing Grid); <http://lcg.web.cern.ch/LCG/public/>.
11. Zero-One-Infinity Rule; <http://www.catb.org/~esr/jargon/html/Z/Zero-One-Infinity-Rule.html>.

Source: Click [here](#) to view the article where the above references can be found.

1. Jacobs, A. "The pathologies of Big Data." *Communications of the ACM*, 52, 8 (August 2009), 36-44.

References from the Bibliography in *Handbook of Writing for the Mathematical Sciences* [1]
(modified to spell out and italicize journal title,
un-italicize article title, place article title in quotes)

- [1] Anonymous, "Next slide please," *Nature*, 272 (1978), p. 743.
- [2] David H. Bailey, "Twelve ways to fool the masses when giving performance results on parallel computers," *Supercomputer Review*, August 1991, pp. 54-55.
- [3] Ralph P. Boas, "Can we make mathematics intelligible?," *American Mathematical Monthly*, 88 (1981), pp. 727-731.
- [4] Bill Buzbee, "Poisson's equation revisited," *Current Contents*, No. 36, Sept. 7, 1992, p. 8.

Source: In the TLU Library, go to Ref QA 42 H54 1993 to view the bibliography.

- [1] Nicholas J. Higham, *Handbook of Writing for the Mathematical Sciences*, SIAM, Philadelphia, Pennsylvania, 1993, pp. 217-219.

References from an Article in *SIAM: Journal of Computing* [1]
(modified to spell out and italicize journal title,
un-italicize article title, place article title in quotes)

- [1] N. Amenta, "Helly-type theorems and generalized linear programming," *Discrete & Computational Geometry*, 12 (1994), pp. 241-261.
- [2] H. Bjorklund, S. Sandberg, and S. Vorobyov, *Randomized Subexponential Algorithms for Parity Games*, Technical report 2003-019, Department of Information Technology, Uppsala University, 2003; available online at <http://www.it.uu.se/research/reports>.

Source: Click [here](#) to view the article where the above references can be found.

- [1] N. Halman, "On the algorithmic aspects of discrete and lexicographic helly-type theorems and the discrete LP-type model," *SIAM Journal on Computing*, 38 (2008), pp. 1-45.

Reference form for an Article in *Computing* (IEEE)
(modified to italicize journal title
references are to be numbered according to the order they first appear in the article)

1. A.A. Author, "Article Title Here," *Computer*, May 2003, pp. 40-46.