This ACM packet contains the following handouts: Citation Style and Reference Formatting.



# Writing Center

# **ACM Style**

The Association for Computing Machinery is the pre-eminent professional body dealing in all aspects of information technology. This is a style guide for their reference and citation format.

#### Citations

As you write your report, you will cite your references. A citation to a reference in the body of the text is indicated by the authors' name(s) and publication date in parentheses.

## Example:

During high stress periods, individuals should focus on the situation-specific tasks rather than rely on general knowledge structures (Garcia and Howard, 2000).

#### **References Section**

The References section appears at the end of the paper. All references appear alphabetically by the lead author's last name. A clear header should be used to indicate the start of the References.

## Example:

#### References

BLESS, H. 2000. The Interplay of Affect and Cognition. In Forgas, J.P. ed. *Feeling and Thinking: The Role of Affect in Social Cognition*, Maison des Sciences de l'Homme and Cambridge University Press, Cambridge, MA, 201-222.

GARCIA, A.C.B. AND HOWARD, H.C. 2000. Acquiring design knowledge through design decision justification. *Artificial Intelligence for Engineering Design, Analysis and Manufacturing*, 6 (1), 59-71.

#### **Reference Formats**

#### **GENERAL INSTRUCTIONS**

A complete reference should contain the name(s) of the author(s) and/or editor(s), year of publication, the title of the article, the name of the book or conference proceedings where

appropriate, and bibliographic information about the article such as the name of the publisher, the city of publication, and the page numbers. The basic concept is that the reference should be sufficiently complete so that the reader can readily find the reference and can judge the authority and objectivity of the reference. ACM Style - 2 All author names appear as LASTNAME, INITIALS. For example, if Andy Dong is the primary author and Alice M. Agogino is the second author, the correct appearance of the author names would be: DONG, A. AND AGOGINO, A.M.

## For a paginated article in a journal:

[1] Patricia S. Abril and Robert Plant. 2007. The patent holder's dilemma: Buy, sell, or troll? *Commun. ACM* 50, 1 (Jan. 2007), 36-44. DOI: <a href="https://doi.org/10.1145/1188913.1188915">https://doi.org/10.1145/1188913.1188915</a>

## For an enumerated article in a journal:

[1] Sarah Cohen, Werner Nutt, and Yehoshua Sagic. 2007. Deciding equivalences among conjunctive aggregate queries. *J. ACM* 54, 2, Article 5 (April 2007), 50 pages. DOI: <a href="https://doi.org/10.1145/1219092.1219093">https://doi.org/10.1145/1219092.1219093</a>

#### For a monograph (whole book):

[1] David Kosiur. 2001. *Understanding Policy-Based Networking* (2nd. ed.). Wiley, New York, NY.

## For a divisible book (anthology or compilation):

[1] Ian Editor (Ed.). 2007. *The title of book one* (1st. ed.). The name of the series one, Vol. 9. University of Chicago Press, Chicago. DOI:https://doi.org/10.1007/3-540-09237-4

### For a multi-volume work (as a book):

[1] Donald E. Knuth. 1997. The Art of Computer Programming, Vol. 1: Fundamental Algorithms (3rd. ed.). Addison Wesley Longman Publishing Co., Inc.

# For a (paginated proceedings) article in a conference proceedings (conference, symposium or workshop):

[1] Sten Andler. 1979. Predicate path expressions. In *Proceedings of the 6th. ACM SIGACT-SIGPLAN Symposium on Principles of Programming Languages (POPL '79)*, January 29 - 31, 1979, San Antonio, Texas. ACM Inc., New York, NY, 226-236. <a href="https://doi.org/10.1145/567752.567774">https://doi.org/10.1145/567752.567774</a>

#### For a Patent:

[1] Joseph Scientist. 2009. The fountain of youth. (Aug. 2009). Patent No. 12345, Filed July 1st., 2008, Issued Aug. 9th., 2009.

## For an informally published work (such as some technical reports and dissertations):

## • Technical Report:

• [1] David Harel. 1978. *LOGICS of Programs: AXIOMATICS and DESCRIPTIVE POWER*. MIT Research Lab Technical Report TR-200. Massachusetts Institute of Technology, Cambridge, MA.

#### • Doctoral dissertation:

• [1] Kenneth L. Clarkson. 1985. *Algorithms for Closest-Point Problems (Computational Geometry)*. Ph.D. Dissertation. Stanford University, Palo Alto, CA. UMI Order Number: AAT 8506171.

#### • Master's Thesis:

• [1] David A. Anisi. 2003. *Optimal Motion Control of a Ground Vehicle*. Master's thesis. Royal Institute of Technology (KTH), Stockholm, Sweden.

**For an online document/WWW resource:** Website year can be found at the bottom of the website page or by viewing page properties/source to see when the page was last modified.

- [1] Harry Thornburg. 2001. Introduction to Bayesian Statistics. (March 2001). Retrieved March 2, 2005 from <a href="http://ccrma.stanford.edu/~jos/bayes/bayes.html">http://ccrma.stanford.edu/~jos/bayes/bayes.html</a>
- [2] ACM. Association for Computing Machinery: Advancing Computing as a Science & Profession. Retrieved from <a href="http://www.acm.org/">http://www.acm.org/</a>.
- [3] Wikipedia. 2017. WikipediA: the Free Encyclopedia. Retrieved from <a href="https://www.wikipedia.org/">https://www.wikipedia.org/</a>.

### For a Video (two examples):

- [1] Dave Novak. 2003. Solder man. Video. In *ACM SIGGRAPH 2003 Video Review on Animation theater Program: Part I Vol. 145 (July 27-27, 2003)*. ACM Press, New York, NY, 4. DOI:https://doi.org/99.9999/woot07-S422
- [2] Barack Obama. 2008. A more perfect union. Video. (5 March 2008). Retrieved March 21, 2008 from <a href="http://video.google.com/videoplay?docid=6528042696351994555">http://video.google.com/videoplay?docid=6528042696351994555</a>

#### For arXiv:

[1] Martha Constantinou. 2016. New physics searches from nucleon matrix elements in lattice QCD. arXiv:1701.00133. Retrieved from <a href="https://arxiv.org/abs/1701.00133">https://arxiv.org/abs/1701.00133</a>

For BibTeX examples see: http://www.acm.org/publications/authors/bibtex-formatting