

How to properly (cite and) reference

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Plagiarism

- **Definition from wikipedia:**

– “**Plagiarism** is the ‘wrongful appropriation’ and ‘purloining and publication’ of another author's ‘language, thoughts, ideas, or expressions,’ and the representation of them as one's own original work.”

to steal →

From: <http://en.wikipedia.org/wiki/Plagiarism>

“... inaction in the face of cheating leads to even higher levels of cheating ...”

McCabe, D.L. 2005. Cheating among college and university students: a North American perspective. *Inter J Educ Integrity* 1:1-11.

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Inaction in the face of cheating leads to even higher levels of cheating.

Students tend to plagiarize more when they realize professors are willfully blinding themselves to issue.

① **NOT PLAGIARIZED**

“... inaction in the face of cheating leads to even higher levels of cheating ...”

McCabe, D.L. 2005. Cheating among college and university students: a North American perspective. *Inter J Educ Integrity* 1:1-11.

② **PLAGIARIZED** (no quotation marks)

Inaction in the face of cheating leads to even higher levels of cheating.

McCabe, D.L. 2005. Cheating among college and university students: a North American perspective. *Inter J Educ Integrity* 1:1-11.

③ **PLAGIARIZED** (no quotation marks, no source)

Inaction in the face of cheating leads to even higher levels of cheating.

④ **PLAGIARIZED** (rephrased but no source)

Students tend to plagiarize more when they realize professors are willfully blinding themselves to issue.

Is it OK to:

- Copy a section from wikipedia/a book/ ... to your report?
- Take a section from wikipedia/a book/ ..., change the text a bit and put it in your report?

- <http://www.stopplagiat.nu/> (Danish)
- <http://www.en.stopplagiat.nu/> (English)

- Stealing/copying figures/photos/depictions/... without attribution is plagiarism as well.
- Source can also be guilty! How did the party copying get the source?

SDUs page on cheating

- Danish
 - <http://www.sdu.dk/da/snyd>
- English
 - <http://www.sdu.dk/en/snyd>

Leaflets

- Danish:

[http://static.sdu.dk/mediafiles//4/F/7/%7B4F76FFA1-2247-43F8-94E2-7E20E99617E1%7DEKSAMENSSNYD JUNI-2011.pdf](http://static.sdu.dk/mediafiles//4/F/7/%7B4F76FFA1-2247-43F8-94E2-7E20E99617E1%7DEKSAMENSSNYD_JUNI-2011.pdf)

- English:

[http://static.sdu.dk/mediafiles//1/2/6/%7B126BE350-16F2-45E6-9D97-6595435F6A13%7DEKSAMENSSNYD NOV2011 EN.pdf](http://static.sdu.dk/mediafiles//1/2/6/%7B126BE350-16F2-45E6-9D97-6595435F6A13%7DEKSAMENSSNYD_NOV2011_EN.pdf)

Is this an academic problem?

- Is this a purely academic problem or does it is a problem if you leave academia as well?
 - Two parts:
 - Academic honesty – No
 - Copyright / Fair use - Yes

References

- To properly attribute work to other authors/sources we need to mark the contribution and point to (reference) the original source.
- Many different styles, e.g., Oxford, Harvard, MLA, American Sociological Association (ASA), American Psychological Association (APA), ...
- You can use whichever you prefer, but you need to be consistent within one document and to follow it correctly.
- In engineering typically the IEEE style is used.

IEEE style

- IEEE publishes a “IEEE Citation Reference” document that describes the style in detail.

<http://www.ieee.org/documents/ieeecitationref.pdf>

IEEE style (cont.)

- At the location in the text where we want to point to something square brackets with a number are used. E.g.,
 - Krüger et al. give an overview over the different methods for ... in [4].
 - The ABCD approach [5] is used to ...
 - Wörgötter stated in [6]:
“For blub and blah this will happen in case of foo and bar.”

IEEE style (cont.)

- Books:

Basic Format:

- [1] J. K. Author, "Title of chapter in the book," in *Title of His Published Book*, xth ed. City of Publisher, Country if not USA: Abbrev. of Publisher, year, ch. x, sec. x, pp. xxx-xxx.

Examples:

- [1] B. Klaus and P. Horn, *Robot Vision*. Cambridge, MA: MIT Press, 1986.
- [2] L. Stein, "Random patterns," in *Computers and You*, J. S. Brake, Ed. New York: Wiley, 1994, pp. 55-70.
- [3] R. L. Myer, "Parametric oscillators and nonlinear materials," in *Nonlinear Optics*, vol. 4, P. G. Harper and B. S. Wherret, Eds. San Francisco, CA: Academic, 1977, pp. 47-160.
- [4] M. Abramowitz and I. A. Stegun, Eds., *Handbook of Mathematical Functions* (Applied Mathematics Series 55). Washington, DC: NBS, 1964, pp. 32-33.
- [5] E. F. Moore, "Gedanken-experiments on sequential machines," in *Automata Studies* (Ann. of Mathematical Studies, no. 1), C. E. Shannon and J. McCarthy, Eds. Princeton, NJ: Princeton Univ. Press, 1965, pp. 129-153.
- [6] Westinghouse Electric Corporation (Staff of Technology and Science, Aerospace Div.), *Integrated Electronic Systems*. Englewood Cliffs, NJ: Prentice-Hall, 1970.
- [7] M. Gorkii, "Optimal design," *Dokl. Akad. Nauk SSSR*, vol. 12, pp. 111-122, 1961 (Transl.: in L. Pontryagin, Ed., *The Mathematical Theory of Optimal Processes*. New York: Interscience, 1962, ch. 2, sec. 3, pp. 127-135).
- [8] G. O. Young, "Synthetic structure of industrial plastics," in *Plastics*, vol. 3, *Polymers of Hexadromicon*, J. Peters, Ed., 2nd ed. New York: McGraw-Hill, 1964, pp. 15-64.

IEEE style (cont.)

- webpages:

WWW

Basic Format:

[1] J. K. Author. (year, month day). *Title* (edition) [Type of medium]. Available: [`http://www.\(URL\)`](http://www.(URL))

Example:

[1] J. Jones. (1991, May 10). *Networks (2nd ed.)* [Online]. Available: [`http://www.atm.com`](http://www.atm.com)

IEEE style (cont.)

- Conference articles:

Basic Format:

- [1] J. K. Author, "Title of paper," in *Unabbreviated Name of Conf.*, City of Conf., Abbrev. State (if given), year, pp. xxx-xxx.

For an electronic conference article when there are no page numbers:

- [1] J. K. Author [two authors: J. K. Author and A. N. Writer] [three or more authors: J. K. Author et al.], "Title of Article," in [Title of Conf. Record as it appears on the copyright page], [copyright year] © [IEEE or applicable copyright holder of the Conference Record]. doi: [DOI number]

For an unpublished paper presented at a conference:

- [1] J. K. Author, "Title of paper," presented at the Unabbrev. Name of Conf., City of Conf., Abbrev. State, year.

IEEE style (cont.)

- Journal articles (called periodicals in IEEE style):

Basic Format:

- [1] J. K. Author, "Name of paper," *Abbrev. Title of Periodical*, vol. *x*, no. *x*, pp. xxx-xxx, Abbrev. Month, year.

Examples:

- [1] R. E. Kalman, "New results in linear filtering and prediction theory," *J. Basic Eng.*, ser. D, vol. 83, pp. 95-108, Mar. 1961.
- [2] Ye. V. Lavrova, "Geographic distribution of ionospheric disturbances in the F2 layer," *Tr. IZMIRAN*, vol. 19, no. 29, pp. 31-43, 1961 (Transl.: E. R. Hope, Directorate of Scientific Information Services, Defence Research Board of Canada, Rep. T384R, Apr. 1963).
- [3] E. P. Wigner, "On a modification of the Rayleigh-Schrodinger perturbation theory," (in German), *Math. Naturwiss. Anz. Ungar. Akad. Wiss.*, vol. 53, p. 475, 1935.
- [4] E. H. Miller, "A note on reflector arrays," *IEEE Trans. Antennas Propag.*, to be published.**
- [5] C. K. Kim, "Effect of gamma rays on plasma," submitted for publication. **
- [6] W. Rafferty, "Ground antennas in NASA's deep space telecommunications," *Proc. IEEE* vol. 82, pp. 636-640, May 1994.

** Always use this style when the paper has not yet been accepted or scheduled for publication. Do not use "to appear in."

IEEE style (cont.)

- The style guide gives examples for additional publication types.
- If you want to use the IEEE style please make yourself familiar with it in detail. Or with whatever other established style you want to use.

Latex + Bibtex

- If you use latex there is an “easy way” to get references right: Bibtex

Literature management tools

- There are tools out there to help handle your citations:
 - Directly about handling citations:
 - Bibtex
 - Endnote
 - ...
 - Collecting and cataloging works and exporting citations:
 - JabRef
 - CiteULike
 - Zotero
 - Mendeley