

Citing Works in Chemical Engineering: A Guide

Below are examples of ways you might want to create citations. There are three things to consider when creating a citation: 1) cite appropriately (don't forget anyone); 2) be accurate with the author's names, dates, and titles; and 3) present the citations in a *consistent* style.

There is no one way to cite your research. It is therefore a good idea to **check with the people to whom you are submitting your work** (i.e.; your professor or the editors of a journal) **to ensure you are using the appropriate citation style**. The examples below are based on the publication standards of the American Institute of Chemical Engineers (AIChE); these are available online at <http://www.cepmagazine.org/editorial/refstyle.htm> .

Note: References are listed numerically by the order of appearance in your written document.

Print Sources

A Book

1. **Vesilind, A. P.**, *Environmental Engineering*. Butterworth, Boston (1994).

Citation in text

“... as discussed by Vesilind (1994)...” **or**
“... as applied in previous works (Vesilind, 1994).”

An Article from a Journal

2. **Shaich, J. R.**, “Estimate Fugitive Emissions from Process Equipment,” *Chem. Eng. Progress*, **87** (8), pp. 31-35 (Aug. 1991).

Conference Proceedings

3. **Kuhn, L. A., and E. N. Ruddy**, “Comprehensive Emissions Inventories for Industrial Facilities,” *Proceedings of the Air and Waste Management Association's 85th Annual Meeting and Exhibition*, Kansas City, MO, Paper No. 92-139.12 (June 1992).

Chapter in a Handbook

4. **Perry, R. H., and D. W. Green, Eds.**, “Mass Transfer and Gas Absorption,” Chapter 14, in “*Perry's Chemical Engineers' Handbook*,” 6th ed., McGraw-Hill, New York (1984).

Electronic Sources

The order of elements in citations of electronic sources is similar to that of print sources. For this section, the information has been adapted from "Excerpts from International Standards ISO 690-2" (*see below for complete citation*). The following elements may or may not be necessary when citing an electronic source of information:

- Primary responsibility (author's name)
- Title of contribution (article's title)
- Title (of serial, list-serv, etc.)
- Type of medium (CD-ROM, Internet, ftp)
- Edition (if applicable)
- Date of update/revision (if known)
- Date of citation *{required for online documents, optional for others}*
- Location within host document (i.e.; URL)
- Availability and access *{required for online documents, optional for others}*

Electronic Book (Internet)

5. Speight, J.G. *Petroleum Refining Processes*, [Online] New York, Marcel Dekker (2002), <http://site.ebrary.com/lib/unblib/Doc?id=10051234> (Accessed 11 October 2004).

An Article from an Electronic Journal (Internet)

6. **Browning, T.**, "Embedded visuals: Student design in Web spaces," *Kairos*, [Online] 3 (1), 1997, <http://www.as.ttu.edu/kairos/2.1/features/browning/index.html> (Accessed 7 November 2000).

Listserv Email Lists

7. **Engel, Michael**, (29 Nov 2000). "ACS' Crystal Growth & Design Free 'till June 30, 2001", CHMINF-L [Online], chminf-l@listserv.indiana.edu (Accessed 29 November 2000).

Website

8. Information and documentation - Bibliographic references – Part 2: Electronic documents or parts thereof. *Excerpts from International Standard ISO 690-2* [Online], 2002, (Updated 18 March 2002), <http://www.nlc-bnc.ca/iso/tc46sc9/standard/690-2e.htm> (Cited 13 July 2002).

N.B.: When citing an electronic resource, use the most stable and accessible URL available.

Need more help creating your reference list?

Contact: Steve Lelievre, Head Librarian

Engineering Library

Head Hall, Room C-15