

## THE REFERENCE MATERIAL ARCHIVE

<http://www.refmarc.com>

### Applications in the Higher Ed. & Research Markets

REFMARC™ is an emerging standard that addresses a critical need of the global research, academic and publishing communities.

Citations/references are an important feature of theses, dissertations, research papers/articles, books, etc. The Internet has become a common source of research - not just for a routine search but for finding 'research output' of fellow researchers and there are an ever increasing number of researchers citing web-based reference material. In fact, professional bodies (MLA, APA, CBE, etc) have defined formats for citing Internet sources. But unfortunately, the web is constantly changing and that particular source may change or may no longer be available:

*"This frightened me because.....there was no way for me to write the book without incorporating these Web sites in my reference notes."*

Mr. Bugeja, Professor of Journalism and Communication @Iowa State University, "Here Today, Gone Tomorrow: Studying How Online Footnotes Vanish", Chronicle of Higher Education, April 30, 2004

#### Lead Time Management of Web-based References:

Recent studies tell us that web-pages are being moved or removed at an alarming rate ('half-life' of about 44 days). So, if researchers find something useful today, it is very likely that the web-page or the content on the same may be completely removed well before the researcher or student actually makes use of the same in a research article, thesis, dissertation or other class essay.

REFMARC™ addresses these concerns by providing a secure and stable method to preserve and cite transient web-based references.

#### THE REFMARC™ SOLUTION:

1. Author submits reference material to RefMArc™ Archive (using plug-in or through user's RefMArc™ account).
2. Reference material is preserved and uniquely identified by a RefMArc™ #.
  - User may save his/her comments along with the saved web-page/content
  - Options for users to categorize the saved content: pre-defined classification system, self-cataloguing options, user's tags etc.
  - No University copyrighting issues
3. Author cites the RefMArc™ # along with the reference material or citation in his/her composition (thesis, dissertation or research paper).

4. Audience (reviewers, readers etc.) of the manuscript use the RefMArc™ # from the citation and obtain a verbatim copy of the content from [refmarc.com](http://refmarc.com)

- Unique archiving system protected by US patent & International Patent applications.

Examples:

Content stored on RefMArc™ may be shared by including the RefMArc™ # along with the corresponding citation/reference in the research paper, thesis, dissertation or class essay. For example:

1. Report on 'Future Climate Change', U.S. Environmental Protection Agency. <http://www.epa.gov/climatechange/science/futureslc.html> . Retrieved November 12, 2006, last modified on October 19, 2006. (RefMArc# B6CABBFE-E18A-4C5A)

2. Allen, J. (2000, May 21) Conquest of the Pacific. Seaweek. Retrieved Jan 5, 2001 from <http://www.seaw9999999.org/pacific> (RefMArc# 33399977722266)

3. Unpublished transcript of Bruce Lee's Interview (RefMArc# 33355577722266).

4. David Fulton, Simulation of high energy wind waves, ASEM Wave Communications 36(3) 77-79 (RefMArc# 91988534120051)

5. Brian Holmes, Mobile IP communication, Internet Draft, Work in Progress (June 2001) (RefMArc# 55397223491281)

Audience (reviewers, readers, etc.) enter the RefMArc™ # at <http://www.refmarc.com> to access and review the reference

TARGET AUDIENCE:

Students and faculty at all levels

TYPES OF MATERIAL THAT MAY BE SHARED THROUGH REFMARC:

- Web site pages
- Streaming media
- Abstracts, specific pages of full-text & conference publications
- All unpublished reports, beta versions of papers and works-in-progress

ARCHIVAL LIFE:

After three years, specific reference records are archived and are retrievable upon request.

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