

DAVID S. CARTER

Engineering Librarian
Art, Architecture & Engineering Library
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EDUCATION

1995 M.I.L.S., University of Michigan

1993 B.S.E. in Electrical Engineering, University of Michigan (cum laude)

BRIEF BIOGRAPHICAL SKETCH

David S. Carter is the Engineering Librarian for Electrical Engineering and Computer Science and Reference Services Coordinator at the University of Michigan Art, Architecture and Engineering Library, where he also serves as Web Coordinator for the Arts, Science & Engineering cluster; and is the supervising librarian of the library's Computer & Video Game Archive. Dave does work in reference, collection development, bibliographic instruction, and Web development; and supervises the graduate students in the library's University Library Associates program. Dave was previously the Director of the Internet Public Library (IPL) and a Lecturer at the University of Michigan's School of Information, where he taught classes on digital librarianship and on information resources in the sciences. Dave previously served as Head of Collection Development for the IPL, and was involved with numerous initiatives regarding collecting and cataloging Internet resources from a service perspective. Prior to that, Dave was the Reference Coordinator for IPL, where he helped establish the first reference question service available to the general public in an Internet setting. Dave has worked with the Alliance for Community Technology (ACT) and librarians with the American Indian Higher Education Council (AIHEC) in setting up an AIHEC Virtual Library. Dave has also done contract work with a major automobile manufacturer, helping that company establish a Web-based Intranet system. Before helping found the IPL, Dave worked as a Library Associate at the University of Michigan Engineering Library, where he performed reference services, did collection development, and helped initiate the library's World-Wide Web services. In addition to being a librarian, Dave is also trained as an electrical engineer, specializing in optics and radiowaves.

PUBLICATIONS

Alexander, Laurie; Carter, Dave; Chapman, Suzanne; Hollar, Susan; Weatherbee, Julie. (2008). "MLibrary 2.0: Create, Share, Network." *C&RL News*. 69(4). 204-206+.

Carter, David S. (2006). "Ranganathan & Comics." (Presently untitled book on graphic novels by the Michigan Library Association Teen Services Division). Lansing, MI: Michigan Library Association. (forthcoming).

Carter, David; Gertel, Elliot; Llamas, Nerea A.; Miller, Michael. (2005). "The Shoah Foundation's Visual History Archive: U-M's Access to the Holocaust." *The Journal of the International Institute*. **13**(1). 10.

Toliver, R., Carter, D., Chapman, S., Edwards, P., Fisher, J., Haines, A., Krolikowski, L., & Price, R. (2005). "Website Redesign and Testing with a Usability Consultant: Lessons Learned." *OCLC Systems & Services*. **21**(3). 156-166.

Carter, David S. (2003). "Hurry Up and Wait: Observations and Tips About the Practice of Chat Reference." *The Reference Librarian*, **38**(79/80). 113-120.

Carter, David S. (2002). "Elements of Digital Libraries, Present and Future." *Digital Libraries*, No. 22. (University of Library and Information Science, Tsukuba, Japan). http://www.dl.slis.tsukuba.ac.jp/DLjournal/No_22/1-superman/1-superman.html

Carter, David S. & Janes, Joseph. (2000). "Unobtrusive Data Analysis of Digital Reference Questions and Service at the Internet Public Library: An Exploratory Study." *Library Trends*. **49**(2). 251-265.

Carter, David S. (1999). "Building Online Collections." in Janes, J. et al., *The Internet Public Library Handbook*. New York: Neal Schuman

Carter, David S. (1999). "Internet Public Library (IPL)." in Wells, A. T., Calcari, S. & Koplow, T., eds., *The Amazing Internet Challenge: How Leading Projects Use Library Skills to Organize the Web*. Chicago : American Library Association

Janes, J., Carter, D. & Memmott, P. (1999). "Digital Reference Service in Academic Libraries." *Reference and User Services Quarterly* **39**(2).

INVITED PRESENTATIONS

Newbie unConference. Panel Discussion - New Librarians, New Trends, and the Future of the Profession. Southfield, MI. June 13, 2008.

Internet Public Library Symposium: A Global Standard for Digital Librarianship. Alumni Panel. Ann Arbor, MI. September 24, 2005.

Digital Libraries Workshop 22, Tsukuba, Japan, March 20, 2002.

Ohio Library Council Annual Conference, Toledo, OH, October 6, 2001.

Northbrook Public Library Staff Development Day. Northbrook, IL. April 20, 2001.

Oregon Library Association Conference. Seaside, Oregon. March 30, 2001.

Suffolk County Library System Trustee Workshop. Suffolk County, NY. November 18, 2000.

King County Library System & Washington Library Association, CAYAS Interest Group Colloquium 2000. Issaquah, WA. October 26-28, 2000.

“Reinventing the Public Library” (PLA 2000 Annual Conference Program). Chicago, IL. July 9, 2000.

Experts Meeting: The Future of Media in Public Libraries (Bertelsmann Foundation). Gütersloh, Germany. March 13-14, 2000.

Virtual Reference Desk Conference 1999. Cambridge, MA. October 14, 1999.

Midwest American Association of University Presses Regional Meeting. Ann Arbor, MI. September 19, 1999.

Northwest (Ohio) Library District Web Site Workshop. Bowling Green, OH. May 26, 1999.

Computers in Libraries '99. Arlington, VA. March 7, 1999.

California Library Association Conference. Oakland, CA. November 15, 1998.

Manitoba Public Library Services Conference. Brandon, Manitoba. September 24, 1998.

Joint Prairie Library Conference. Regina, SK. May 8, 1998.

IN-HOUSE PRESENTATIONS

“Why I Love Comics.” Librarians’ Forum. December 16, 2005.

“Problem-Based Learning in the Library: Evolving a Realistic Approach’ by Michael Pelikan.” Instructor College Journal Club. February 10, 2005.

“Databasing a Website: The UMMU/AAEL Experience.” Presentation for library Web developers. May 26, 2004.

INSTRUCTION

Wiki Workshop: Winter 2008.

Podcasting & YouTube Workshop: Summer 2007

Shoah Visual History Archive training. Winter & Fall 2005. (several sessions)

Introduction to Mirlyn OPAC. Summer 2004. (several sessions)

Engineering 100 sessions on library resources. Fall 2003 to present (twice per semester)

Introduction to Mac OS X for Media Union Library Staff. September 10 & 12, 2002.

SI 677; Sciences Information: Resources & Services (full course). Winter 2000.

SI 596/696: Digital Librarianship (full course). Fall 1998 through Winter 2002.

CS 181 sessions on online searching. Fall 1998 through Winter 2002 (once per semester)

COMMITTEES, etc.

Information Architecture Advisory Group. Winter 2008 to present.

Usability Working Group. Winter 2008 to present.

MLibrary 2.0 Special Interest Group (co-convener). Winter 2008 to present.
MLibrary 2.0 Planning Committee (co-chair). Winter 2007 through Summer 2007.
Public Access Resources Committee. Winter 2007 to present.
Library Technology Committee. Winter 2006 through Fall 2006.
Librarians' Forum Board (member at large). Fall 2005 through Summer 2006.
Public Computing Working Group (chair). Winter 2005 through Fall 2007.
Locally Created Resources Working Group. Winter 2005 through Fall 2005.
Shoah Visual History Archive project team. Fall 2004 to present.
Instructor College Steering Committee. Winter 2004 through Summer 2005.
Access to Electronic Resources Group. Fall 2003 through Fall 2004.
Networked Information Steering Committee. Fall 2002 through Fall 2004.

- Subcommittees on Staff Software, SFX Rollout, Terminal Services (chair)

GRANTS, etc.

Andrew W. Mellon Foundation – \$200,000

Support for development of Internet Public Library as exploration of mechanisms for economic viability and self-sustainability, awarded 3/96 (co-investigator).

ProQuest – \$450,000

Support for operations of the Internet Public Library, March 1999 – February 2002.

AWARDS

ComputerWorld Honors Medal – 2002.