

CURRICULUM VITAE

Dorothy S. Tao

Arts and Sciences Libraries
Architecture and Planning Library
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EDUCATION

M.L.S. State University of New York at Buffalo, Buffalo, NY, January, 1985. Beta Phi Mu

Ed.M. Southern Connecticut State College, New Haven, CT, Education, June, 1979.

A.B. Sarah Lawrence College, Bronxville, NY, Literature, June, 1961.

CERTIFICATIONS

New York State Permanent Teaching Certificate, 1979.

New York State Public Librarian's Professional Certificate, 1985.

EMPLOYMENT HISTORY

Associate Librarian, Arts and Sciences Libraries, University at Buffalo (July, 2003-present)

- Serve as liaison to the departments of Architecture, Planning, and Art History
- Provide general and specialized reference service for architecture, planning and art history in direct consultation, by e-mail, and by appointment.
- Provide classroom and individual information literacy instruction for architecture, planning, art history, and the undergraduate curriculum.
- Perform collection development of print, audiovisual, and electronic resources for architecture, planning, and art history.
- Engage in outreach to faculty, students, and community in architecture, planning and art history
- Participate in University Libraries committees, exhibits, teams, and special projects.

Senior Project Officer (January 2001-June, 2003), Information Service, Multidisciplinary Center for Earthquake Engineering Research (MCEER).

- Researched, wrote, and edited *MCEER Information Service News*, 35-40 page newsletter, published 10 times yearly.
- Prepared and maintained grants and proposals.
- Provided and supervised reference provision and consultation serving the worldwide earthquake engineering and disaster mitigation research community via e-mail, Web, phone, and in person.
- Wrote progress reports, articles, subject guides and bibliographies.
- Provided oversight of update and maintenance of EQNET, the web-based Earthquake Information Network (www.eqnet.org).

- Planned and presented classes, exhibits and demonstrations on earthquake information resources and the services/products of MCEER Information Service for visiting scholars and practitioners, graduate students, secondary school students, and teachers.
- Initiated, planned, and participated in special projects.
- In consultation with Assistant Director for Education and Outreach, oversaw day-to-day operations of Information Service, including reference service, collection development, coaching, hiring, and other personnel matters.
- Participated and took a lead role in professional organizations, i.e., EqIP (Earthquake Information Providers Group) to devise more effective and efficient access and delivery of earthquake information.

Manager (May, 1999-December, 2000), **Acting Manager** (November, 1996-1999), Information Service, Multidisciplinary Center for Earthquake Engineering Research (MCEER).

- Oversaw day-to-day operations of Information Service, including reference service, collection development, coaching, hiring, and other personnel matters.
- Prepared and maintained grants and proposals.
- Researched, wrote, and edited *MCEER Information Service News*.
- Provided traditional, e-mail, and Web-based reference services.
- Performed collection development from multidisciplinary perspective.
- Planned and presented classes, exhibits and demonstrations on earthquake information resources and the services of the MCEER Information Service for visiting scholars and practitioners, graduate students, secondary students, and teachers, as well as for site visits and conferences.
- Wrote progress reports, articles, subject guides and bibliographies.
- Initiated, planned, and oversaw special projects; Initiated and oversaw implementation of *E-News*, a customizable e-mail current awareness service for *Information Service News* subscribers, based on their self-defined personal profiles
- Participated and took a lead role in professional organizations, i.e., EqIP (Earthquake Information Providers Group) to devise more effective and efficient access and delivery of earthquake information. Took a lead role in creation, design, funding, maintenance, and oversight of EQNET.

Information Specialist (1989-1996) Information Service, National Center for Earthquake Engineering Research (NCEER), University at Buffalo.

- Provided reference service in earthquake engineering, earthquake hazard mitigation, risk management, and related topics for faculty, staff, and students of the University, for academic and private sector researchers, and for the general public.
- Performed collection development for earthquake engineering and hazard mitigation from multidisciplinary perspective.
- Wrote reviews for selected materials in “NCEER Information Service News.”
- Compiled subject guides, bibliographies, and posters on earthquake engineering literature and information provision.
- Planned and presented exhibits and demonstrations on earthquake information resources and the services of the NCEER Information Service for visiting scholars and practitioners, graduate students, secondary students, and teachers, as well as for site visits and engineering conferences.
- Participated and took a lead role in professional organizations, i.e., instrumental in the establishment and nurturing of EqIP (Earthquake Information Providers Group) to devise more effective and efficient access and delivery of earthquake information.

Assistant Librarian, Reference and Collection Development, Lockwood Memorial Library, SUNY/Buffalo. (1987-1989).

- Provided reference service in the social sciences, humanities, and government documents.
- Implemented library instruction and orientation program: set up instruction policies and procedures; scheduled, assigned, and maintained statistics for orientation tours, classes and workshops.
- Worked collaboratively with members of instruction team.
- Designed and produced teaching aids and public relations materials for the emerging CD-ROM format for information resources.
- Presented library instruction services to faculty and students.
- Provided research instruction for graduate students in English department.
- Performed collection development for English, French and German Literature.

Assistant Librarian, Information Services Department and Information Dissemination Service (IDS), Health Sciences Library, SUNY/Buffalo (1985-1987)

- Provided telephone and traditional reference service in the health sciences.
- Performed computer literature searches on Medline and other health-related databases.
- Planned and presented bibliographic instruction; designed teaching aids.
- Verified and processed interlibrary loan requests using the RLIN and OCLC databases.
- Oversaw automated local interlibrary loan network.

Teacher of Secondary English: Rochester (Brighton) NY; Arlington, VA; New Canaan, CT, (1963-1981).

PUBLICATIONS

Contributions to Books

“Government-Sponsored Center: Multidisciplinary Center for Earthquake Engineering Research: The Information Service” In *Special Libraries and Information Centers: An Introductory Text*, edited by Ellis Mount and Renée Massoud, 295-299. Washington DC: Special Libraries Association, 1999.

"Donaldina Mackenzie Cameron," and "Lillian D. Wald." In *American Women Civil Rights Activists: Biobibliographies of 68 Leaders, 1825-1992*, edited by Gayle J. Hardy, 88-90, 396-403. Jefferson, NC: McFarland, 1993.

"Louise Darche," and "Lalu Nathoy (Polly Bemis)." In *American Nursing: A Biographical Dictionary*, Volume II, edited by Vern L. Bullough, Lilli Sentz, and Alice P. Stein, 75-77, 241-242. New York: Garland, 1992.

"Ida deFatio Butler", "Florence M. Johnson," "Emma Edmonds Seelye," "Elizabeth Sterling Soule." In *American Nursing: A Biographical Dictionary*, edited by Vern L. Bullough and others, 54-56, 192-194, 286-288, 291-293. New York: Garland, 1988. (An outstanding American Library Association Science Reference Book for 1988).

Journal Articles, Refereed

"Information Literacy Instruction for a Diverse Population in Architecture: Understanding, Planning, and Teaching in the Twenty-First Century," *Art Documentation*. 24, no. 1 (Spring, 2005): 29-37..

Dorothy S. Tao and Patricia Ann Coty. "Focus on Earthquake Information." *Reference Services Review* 20 (1992): 77-96.

Patricia A. Coty and Dorothy S. Tao. "Focus on Earthquake Journals: A View from the (Epi) Center." *Serials Review* 17 (1991): 27-40.

Dorothy S. Tao and Patricia Ann Coty. "Guide to Earthquake Literature and Resources." *Science Books and Films* 26 (1990): 21-25.

"Local Area Networks Cast and Recast." *Electronic Library* 5, no. 2 (April 1987): 94-98.

Editorial Work

Abstracting and editing of Rudy Bruner Foundation Award Digital Archive (RBADA), 2004-present.

Editor and compiler, MCEER Information Service News, (published 10 times yearly) December, 1996 - June, 2003.

Co-editor, Western New York Disaster Preparedness and Recovery Manual for Libraries and Archives (<http://www.wnylrc.org/pub/disman.htm>). Buffalo, NY: Western New York Library Resources Council, first edition, 1992; revised edition, 1994.

Electronic Publications (Nonrefereed)

Brief Guide to Earthquake Engineering, last update, June, 2003.
< <http://mceer.buffalo.edu/infoService/faqs/bibguide.asp>>

Guide to US & International Seismic Codes, November, 2001,
< <http://mceer.buffalo.edu/infoService/bibs/intcodes.asp>

Obtaining Strong Motion Records, Buffalo, NY: NCEER Information Service, June, 2001.
<<http://mceer.buffalo.edu/links/agrams.asp>>.

Publications and bibliographies (Nonrefereed)

"Reflections on the CTLR"(Center for Teaching and Learning Resources), *Teaching and Learning* IV, 1 (Fall 2004): 2.

Seismic Codes and Engineering Implications in New York State (a guide), Buffalo, NY: NCEER Information Service, December, 1993.

"*Selected Bibliography*," (on the Kobe earthquake), in NCEER RESPONSE, (special supplement to the NCEER BULLETIN), January, 1995.

Grants

EQNET Webmaster, July, 1999 (FEMA \$15,000), Initiator, grant writer, project director.

Second Biennial Earthquake Information Providers Group (EqIP) Meeting, Buffalo, NY, October 4-6, 1998 (NSF \$20,000). Grant writer, planner, and covener.

Electronic Packets on Earthquake Engineering Basics and Earthquakes in New York State, an Electronic Doorway Demonstration Project, New York State Library, Division of Library Development, 1997. (\$20,000). Initiator, grant writer, and project director for digitization project.

EXHIBITS

Compiler, *Tibetan Architecture*, Architecture and Planning Library, September, 2006-present.

Contributor, *A Sense of Time, A Sense of Place: The Writings of Joyce Carol Oates*, Lockwood Library, March 17-May 31, 2003.

Coordinator, *The Wall: Exhibit of Contemporary Chinese Art*, October, 2005-January, 2006.

PRESENTATIONS

National

Information Competencies and the Architecture Library: Teaching Strategies for Diverse Populations, panel member: "Instruction in Support of Architecture Programs: Perspectives on Information Competencies, Annual Meeting, Association of Architecture School Librarians, March 7, 2007.

Earthquake Mitigation in the Northeast US, Earthquake Engineering Research Institute (EERI), Earthquake Mitigation Advisory Committee Meeting, San Francisco, CA, December, 2001.

Information Dissemination: New Technologies and New Issues, 23rd Annual Hazards Research and Applications Workshop, Boulder, CO, July 14, 1998, panel moderator.

Role of the NCEER Information Service: Applying New Technologies to Enhance Information Transfer, presented at Northridge Earthquake Research Conference, August 20-22, 1997.

NCEER and the Internet: Great Expectations and Great Implications, 20th Annual Hazards Research and Applications Workshop, Boulder, CO, July 16-19, 1995.

NCEER Information Service: Services and Products for Researchers, Northridge Earthquake Research Coordination Project, Los Angeles, CA, December 2-3, 1994, invited speaker.

Information and Library Resources for Hazard and Emergency Management, 18th Annual Hazards Research and Applications Workshop, Boulder, CO, July 11-14, 1993.

Technology Transfer in Earthquake Information Services, 1993 Annual Federal Emergency Management (FEMA) Earthquake Exchange Program, June 14-17, 1993, Seattle, WA.

Regional

Panel Facilitator, *Best Practices for Librarian Recruitment: Prospective Librarians and Mentors Speak About What Works for Recruiting New Art Librarians*. Art Libraries Society of North America (ARLIS, NA), Upstate Chapter, Geneva, NY, April 7, 2006.

Best Practices from Area Special Librarians: A Panel Presentation. Special Libraries Association, Upstate New York Chapter. April, 2003, Buffalo, NY, panel member.

Web Resources for Earthquake Engineering Basics and Earthquakes in NY State, Annual Meeting, School Library Media Specialists, Buffalo, NY, May, 1998, speaker.

Electronic Doorway Workshops for Secondary Science Teachers and Practicing Engineers, Buffalo, NY, June 4, 30, 1997, planner, presenter.

The Attica Earthquake of August 12, 1929, Annual Workshop of the Wyoming County Federation of Historical Societies, Attica, NY, April 29, 1995, invited speaker.

University Libraries

First UB Liaison Librarians Summit, "Tools of the Trade: E-Current Awareness and Follow-up on Special Interests," June 7, 2006.

Second Annual Information Summit: "Architecture and Planning Library," January 16, 2004.

PROFESSIONAL CONTRIBUTIONS

International:

Acted as consultant to newly formed earthquake information services:

- 2000 Korea Earthquake Engineering Research Center (KEERC), Seoul National University
- 1998 National Information Center for Earthquake Engineering (NICEE), Indian Institute of Technology (IIT, Kanpur)
- 1997 National Center for Research on Earthquake Engineering (NCREE), National Taiwan University.

National:

Annual Meeting, Association of Architecture School Librarians (AASL), March 7, 2007, Philadelphia, PA, panel member and attendee.

33rd Annual Conference of the Art Libraries Society of North America (ARLIS NA), April 13-19, 2005, Houston, TX, Attendee, Recorder for ARTstor update, April 18, 2005.

Geologic Information Society; member, Digital Data Committee, 2002-2003.

Library Services and Technology Act (LSTA) Advisory Council, New York State Education Department, 1998-2004. Appointed by the New York State Librarian.

Special Libraries Association, 2000-present, mentor, 2004-present

Earthquake Engineering Research Institute (EERI), 1995-2003; Mitigation Information Center Advisory Committee, 2001-2003

Earthquake Information Providers Group Steering Committee, 1995-2003, acting chair, 1995-1996; chair, 1996-1998; member, 1999-2003

Regional:

Art Libraries Society of North America (ARLIS NA), Western NY Chapter, Vice President, 2005-2006; President -2006- 2007; Past President, 2007-2008; Webmaster, Chapter website, 2006-present; listserv administrator 2006-present; Insurance Committee.

Western New York Library Resources Council (WNYLRC), Regional Digital Heritage Advisory Subcommittee of Regional Automation Committee, Member at Large; June 2006 - June, 2008, Secretary, June 2007 --.

Beta Phi Mu, 1985 -1989, President, 1988-1989; Vice President, 1987-1988.

Western New York Health Sciences Librarians (WNYHSL), Secretary, 1986-1987

PROFESSIONAL MEMBERSHIPS

American Library Association 2005-present

Art Libraries Society of North America (ARLIS NA), 2004- present, member, Academic Section; Reference & Information Section; Diversity Committee.

Art Libraries Society of North America (ARLIS NA), Western NY Chapter, Vice President, 2005-2006; President -2006- 2007; Past President, 2007-2008. Member, Insurance Committee.

Association of Architecture School Librarians (AASL), 2006 –present.

American Society of Civil Engineers (ASCE), 1999- 2004.

Earthquake Engineering Research Institute (EERI), 1995-2004.

Earthquake Information Providers Group (EqIP), 1995-2003.

Special Libraries Association, 2000-2005.

Upstate New York/Ontario Chapter, Association of College and Research Libraries, 2003-2005.

SERVICE

University Libraries

Faculty Senate Executive Committee, 2007-2009, Representative, University Libraries,

Faculty Senate, Senator representing University Libraries, 2005-2007; 2007-2009. Member Teaching and Learning Committee, 2007 –

Working Group on Library Instruction (WGLI), July, 2003-present

Liaison to the Center for Teaching and Learning, *Summer Institute*, July 12 and 19, 2006. Speaker, *Overview of Architecture and Planning Library*, Information Summit, January 16, 2004.

Designed Summit Program with Donna Serafin

Coordinate and co-present International Student Orientation, August 24, 2004, January 13, 2005, August, 2005, January, 2006, August, 2006, January 2007; August 2007 planned. Redesigned and regularly update *International Student Library Skills* brochure, 2004 - present.

Service Excellence Award in recognition of outstanding contributions to the Outreach to Faculty and Student Services Project Team, 2004.

Search Committee member, Jean Blackwell Hutson Library Residency Program, 4/2005

Exhibit subcommittee:

Compiler, *Tibetan Architecture*, Architecture and Planning Library, September 2006-present.

Coordinator. *The Wall: Exhibit of Contemporary Chinese Art*, October, 2005-January, 2006.

Contributor, *A Sense of Time, A Sense of Place: The Writings of Joyce Carol Oates*, Lockwood Library, March 17-May 31, 2004.

Revised, redesigned and now updating each year, *International Student Library Skills* brochure, 1988.

Library Orientations, MBA China Program, Summer, 1987 and Summer, 1988.

Library Orientations for Intensive English Language Institute (IELI) classes, 1987-1989

Library Orientations for Fulbright Students, Summer, 1987 and Summer, 1988

University

Faculty Senate Executive Committee, 2007-2009, University Libraries representative.

Faculty Senate, senator representing University Libraries, 2005-2007; 2007-2009. Member Teaching and Learning Committee, 2007 --

Worked with Alex Bitterman and Ed Steinfeld to establish guidelines for *Idea Center Digital Archive*, part of UB Digit, 2/2005

http://ubdigit.buffalo.edu/collections/sap/sap001_UnivDesign.php

UB Digit, review board, member, 2004-2005.

Provided reference and Web site consultation to the Faculty Grant Writing Team, Disaster Mitigation Technologies Initiative (IDMT), School of Engineering and Applied Sciences, March, 2003 – July, 2003.

Provided reference consultation to Professor James Llinas, Center for Multisource Information Fusion (CMIF) 2001-June, 2003.

In cooperation with Professor Stuart Chen, Department of Civil and Environmental Engineering, University at Buffalo and NCEER staff, planned and compiled SAC LIT Database, a bibliographic database covering the literature on Steel Moment Steel Frame Connections damaged as result of Northridge Earthquake, 1995. Derived with permission from the COMPENDEX PLUS, NTIS, and METADEX databases. Produced in paper copy, and on diskette and CD-ROM with imbedded search software, 1996. Contract from the SAC Joint Venture, funded by Federal Emergency Management Agency (FEMA).

Presented workshop *How to Prepare Successful Nominations for Chancellors' Award*, invited by Professional Staff Senate, 1993/94.

Community Service

Western New York Library Resources Council (WNYLRC), Regional Digital Heritage Advisory Subcommittee of Regional Automation Committee, Member at Large; June 2006 - June, 2008, Secretary, June 2007 --.

Panel Member, "Working Across Barriers: Issues of Women's Empowerment and Challenges Women Have Faced in Reaching Their Goals," First Women's Empowerment Symposium, September 30, 2006, sponsored by the Erie County Commission on the Status of Women. Margaret M. Sullivan, Editor-in-Chief, Buffalo News, keynote speaker.

Solicited and obtained grant for shipping duplicate earthquake engineering books to China, Institute of Engineering Mechanics (IAEM), Harbin, China, from Chinese Club of Western NY, 1999 (approximately \$125).

Solicited and obtained grant for shipping duplicate earthquake engineering books to NICEE, from private donor, member of the Indian Club of Western, NY, 1999 (approximately \$125).

Solicited and obtained grant for shipping duplicate earthquake engineering books to the Earthquake Preparedness and Disaster Prevention Programme, Building Research Institute, Bucharest, Romania. Funding from Nicholas Patterson Perpetual Fund, 1993 (Approximately \$100).

Literacy Volunteers, 1999-present, tutor, English as a second language.

League of Women Voters, 1999-present, spoke for League at Naturalization Ceremony, July 1, 2004, USS Arizona.. March, 2005.

Buffalo Choral Arts Society, 1991-2004.

Disaster Response Subcommittee, WNYLRC Preservation Committee, 1989-1992.

Languages: Reading and fair speaking knowledge of German and some French