R BRUCE MILLER

CONTACT

University of California, Merced
PO Box 2039
Merced CA 95344
209.658.4444
bmiller@ucmerced.edu

EMPLOYMENT

- University of California, Merced, Library
  - Founding University Librarian (2001-present)
- University of California, San Diego, Libraries
  - Associate University Librarian—User Support Services (1987-2001)
- Indiana University Libraries System (statewide)
  - Systems Officer (1983-87)
- University of Texas at Austin, General Libraries
  - Special Assistant, Information and Systems (1978-1983)
  - Assistant Head, Automated Cataloging Department (1976-1978)
  - Library Assistant, Humanities Research Center (1973-1975)

PROFESSIONAL

- Pacific Rim Digital Library Alliance
  - Secretariat Chair (2007-present)
- Library and Information Technology Association
  - Vice President (1994)
  - Board of Directors (1992-93)

EDUCATION

- University of Texas at Austin
  - Doctoral student—Information science (1976-77)
  - Master of Library Science (1975, Beta Phi Mu)
  - Graduate student—Russian literature/language (1970-71, Phi Kappa Phi)
- University of Texas at Arlington
  - B.A. Psychology (1968)

HONORS

- University of Texas at Austin, Graduate School of Library and Information Science, Alumnus of the Year (1984)
- University of Texas at Austin, General Libraries, Librarian Excellence Award (1983)

SELECTED PUBLICATIONS

With Karl K. Lo. "The Digital Pacific Rim Library of the University of California, San Diego," in *Proceedings of the Kyoto International Conference on Digital Libraries*. IEEE. (March 2001)

With Phyllis S. Mirsky and Karl K. Lo. "The Pacific Rim Digital Library Alliance," *D-lib Magazine* (July/August 1999)

With Phyllis S. Mirsky and Karl Lo. "From Farmington Plan to the Pacific Rim Digital Library Alliance: New Strategies in Developing International Collections," *Collection Management*. 24, 3&4: 241-250 (2000)

With Milton T. Wolf, "The Information Future," *Information Technology and Libraries.* 14, no.4: 215-269 (December 1995)

With Milton T. Wolf, *Thinking Robots, an Aware Internet, and Cyberpunk Librarians.* Chicago: Library and Information Technology Association, 1992. 200 p.

Books About the Future. Chicago: American Library Association, 1992. brochure, 12 leaves.

With Karl K. Lo, "Computers and Romanization of Chinese Bibliographic Records," *Information Technology and Libraries.* 10, no.3: 221-233 (September 1991)

"Images of Information Technology and Libraries in Science Fiction" in *Convergence.* Chicago: American Library Association, 1990. p.261-267

"Glossary of Terms, Networks, and Organizations" in *Library Perspectives on NREN: The National Research and Education Network.* Chicago: Library and Information Technology Association, 1990. p.71-75
Reprinted in:

- *The Whole Library Handbook.* Chicago: American Library Association, 1991. p.372-375.

"Contingency Planning Resources," *Information Technology and Libraries.* 9, no.2: 179-180 (June 1990)

"Libraries and Computers: Disaster Prevention and Recovery," *Information Technology and Libraries*. 7, no.4, 349-358 (December 1988)

"Viability of Automation Vendors," in *Library Hi Tech Bibliography*. 3, 121-128 (1988)

With Raymond Debuse and Susan K. Martin, "Biblio-Techniques, Inc.: The Promise that Was BLIS," in *Library Hi Tech*. 5, no.3, 40-41 (1987)

With Anne Rimmer, “Psychological Preparation for Automation,” in *Proceedings, Conference on Integrated Online Library Systems.* Canfield, OH: Genaway, 1987. p.373-383.

Systems Office Organization. (SPEC Kit 128) Washington: System and Procedures Exchange Center, Office of Management Studies, Association of Research Libraries, 1986. 97 p.

“Radiation, Ergonomics, Ion Depletion, and VDTs,” *Information Technology and Libraries.* 2, no.3: 151-158 (June 1983)
Reprinted in:

- *DoD Librarian Interfaces: 32nd Military Librarians' Workshop Proceedings.* San Diego: Naval Oceans Systems Center, 1989. p. 191-205
- *Training Issues in Changing Technology.* Chicago: Library Administration and Management Association, 1986. p.27-43
- *Alternative Library Literature, 1982-1983.* Phoenix: Oryx Press, 1984. p.32-37

This paper is frequently cited and excerpted. It forms the foundation for a number of related publications not cited here.

“Non-roman Scripts and Computer Terminal Developments,” *Information Technology and Libraries.* 1, no.2: 143-148 (June 1982)

“Planning, Creating, and Maintaining the Bibliographic Database,” in *Proceedings of the Preconference on Online Catalogs.* Houston: Texas Library Association, 1982. p.24-42.

“Authority Control in the Network Environment” in *Authority Control: The Key to Tomorrow's Catalog.* Phoenix: Oryx Press, 1982. p.36-52

Name Authority Control for Card Catalogs in the General Libraries. Austin: University of Texas at Austin, General Libraries, 1981. 144 p.