

# MICHAEL D. MILLER

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## **EDUCATION:**

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**M.P.S.** - New York University  
1993, Interactive Telecommunications

**M.S.** - Long Island University  
1972, Library and Information Science

**B.A.** - Long Island University  
1971, Management

## **PROFESSIONAL EXPERIENCE:**

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2006 to Present Library Services, California Polytechnic State University, San Luis Obispo

***Dean***

Responsible for all services, collections, projects and staff of Cal Poly's Robert E. Kennedy Library. Works closely with the university's academic colleges and in partnership with Information Technology Services (ITS), the Center for Teaching and Learning (CTL) and other campus units to foster learning and support instruction and research. Serves as a member of the Provost's Academic Dean's Council and is an active member of CSU's Council of Library Directors (COLD).

1995 to 2006 Arts and Engineering Libraries, University of Michigan

***Director***

As a member of the University Library senior management team, contributes to planning and vision, helps set priorities and develop appropriate strategies; manages and administers library resources. Founding co-director of the Duderstadt Center (formerly the Media Union), a unique multi-use facility that houses the largest concentration of student computing at UM, production studios, and library. Oversees cluster of four libraries including Askwith Media, Fine Arts, Music, and Art, Architecture and Engineering Library with combined staffing of 40. The cluster supports collections in excess of 1M volumes and a budget of \$2.4M. The A&E Libraries collaborate with arts constituencies, IT and media professionals, academic units and other libraries.

**Special Projects:**

- Oversaw installation and inauguration of services for the video, audio, electronic music labs, and gallery in the Duderstadt Center.
- Developed \$3.5M renovation plan and fundraising effort for Music Library.
- Developed customer service initiative that became UM campus model.
- Oversaw migration of 6,000 Engineering technical reports to the web.
- Initiated Field Librarian position for the School of Art & Design.
- Initiated Arts Videography production service.
- Developed facilities plan for Askwith Media Library.
- Developed digital image collection with campus access.
- Initiated annual Dance on Camera Festival.

2004 to Present Health Sciences Libraries, University of Michigan

***Interim Director***

Overall supervision of staff, collections and programs for the Taubman Medical Library, the Dentistry Library, and the Public Health Library. Also provides services to the School of Nursing and the College of Pharmacy. Combined staffing of 35, collection budget of \$1.7M, and collections in excess of 550,000 volumes.

**Special Projects:**

- Oversaw development of a merged library-computing facility plan for the School of Dentistry.
- Developed plan for renovated office suite in the Medical Library.

2003 to 2004 Science Libraries, University of Michigan

***Interim Director***

Overall supervision of staff, collections and programs for the Science Library, Museums Library, BioStation Library, and Herbarium Library. Combined staffing of 17, collection budget of \$2.3M, and collections in excess of 500,000 volumes.

**Special Projects:**

- Oversaw staff reorganization.
- Reactivated database of serials holdings and introduced PDA scanning of current issues to determine use.

1994 to 1995 Johnson University Center Library, George Mason University

***University Center Librarian***

Founding director of a new teaching library housed within a mixed-use academic building. Developed plans for staffing, programs, information technology and systems, and issues relating to facilities design. Supervised GMU Campus Classroom Support Services and Libraries' Media Services. Selected core and multicultural collections.

### **Special Projects:**

- Led the Library's participation in building the new library in the Johnson University Center.
- Successfully funded a new Media Authoring Center.
- Participated in planning process for an online curriculum system.

1992 to 1994 Port Washington Public Library, New York

#### ***Consultant for Information Technology & Facilities Planning***

Special Consultant to the Director and Board of Trustees on a wide range of issues relating to a proposed \$20 million building program and utilization of information technologies.

1987 to 1992 J. Henry Meyer Memorial Library, Stanford University

#### ***Head Librarian***

##### **The Olga Meyer and Alice Meyer Buck Librarian**

Oversight of undergraduate library collections of 175,000 volumes and the University's primary media collection. Library staff provided reference assistance, library and online instruction, university course reserves, media and language instructional support, and campus-wide public computing. Responsible for the overall supervision and direction of 27 staff. As Coordinator of Media Collections, was responsible for the development of the University Libraries' audio, visual, and computer software resources.

#### ***Assistant Chief Librarian***

Responsible for the overall management and collection development for the Media Center, Language Laboratory, and Microcomputer Clusters. Supervised the implementation and delivery of service with a support staff of 4 FTE. Provided overall supervision in the absence of the Chief Librarian.

### **Special Projects:**

- Participated in the planning process for the reconstruction of the J. Henry Meyer Memorial Library.
- Formed Media Services Division from three independent units.
- Implemented staff development program for minority librarians.
- Created video archive of Soviet satellite transmissions
- Introduced interactive multimedia technology and public access to satellite services.
- Developed prototype image database in collaboration with academic computing and several academic departments.

1984 to 1987 Elmer Holmes Bobst Library, New York University

***Department Head***

**Avery Fisher Center for Music and Media**

Founding director of an audio, video and microcomputer instructional support and research center. Supervised the implementation and delivery of services with a support staff of 6 FTE.

**Special Projects:**

- Project Manager for the planning and construction of the Avery Fisher Center.
- Planned and developed library's first computer cluster.
- Implemented interface to NYU's campus network for satellite downlink and video transmission.
- Merged two existing departments into a new administrative unit.
- Reorganized the Music Library.
- Managed the final disposition of the Instructional Media Center.
- Inaugurated the library's video collection.

1982 to 1984 New York State Union Catalog of Film and Video (NYSCAT)

***Project Manager***

Funded and developed the first automated media union catalog for Public Library Systems and arts related institutions in New York State. Supervised project staff of five.

1974 to 1984 Mid-Hudson Library System, Poughkeepsie, New York

***Department Head***, Audiovisual Services

Consultant to 70 libraries in five counties of the Hudson Valley. Initiated, administered, and evaluated all media and microcomputer services and collections. Supervised staff of five.

**Special Projects:**

- Implemented the first fully automated media management system (1981) in New York State.
- System Manager for Hewlett-Packard 3000/30 minicomputer.
- Implemented the first circuit video collection (1976).
- Collaborated with Dutchess County Community College on shared access to science materials.

1972 to Comsewogue Public Library, Port Jefferson Station, New York  
1974

***Reference Librarian***

Worked directly with the public as a Readers' Advisor and Reference Librarian.  
Arranged and promoted art exhibits, film showings and special events.

**FACULTY PARTICIPATION:**

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2005 to ***Adjunct Assistant Professor***

Present School of Art and Design, University of Michigan

Courtesy appointment in recognition of overall support and involvement with the School.

1997 to ***Adjunct Lecturer***

2003 School of Information, University of Michigan

Taught "Issues in Academic Librarianship".

1979 to ***Adjunct Assistant Professor***

1987 Palmer School of Library and Information Science, Long Island University

Taught courses in selection and video production.

**ACKNOWLEDGEMENTS:**

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Mid-Hudson Library System, NYSCAT: New York State Union Catalog of Film and Video. Poughkeepsie, N.Y.: Mid-Hudson Library System, 1985.

Blackaby, Linda, et al In Focus: A Guide to Using Film. New York: New York Zoetrope, 1980.

## **SELECTED PUBLICATIONS:**

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“Shoah Foundation’s Visual History Archive: U-M’s Access to the Holocaust” with David Carter, Elliot Gertel, Nerea Llamas, Journal of the International Institute, Vol.13, No.1 (Fall 2005)

“Campus Learning Spaces: Investing in How Students Learn” with Steve Acker (OSU), EDUCAUSE Center for Applied Research: Research Bulletin, Vol. 2005, Issue 8 (April 8 2005).

“Library-IT Partnerships: New Services for New Campus Demands”, e-Learning Dialogue: A Campus Technology Newsletter (Oct. 27, 2004).  
[http://www.campus-technology.com/news\\_article.asp?id=10166&typeid=155](http://www.campus-technology.com/news_article.asp?id=10166&typeid=155)

“Anticipating the Future: The University of Michigan’s Media Union”, Library Hi Tech, Vol.16, No.1 (1998).

"Virtual Public Library", thesis, Interactive Telecommunications Program, New York University, 1993.

"Services of the Meyer Library Media Center", NOTES IN THE MARGINS, Vol.2, No.2, Stanford University (November-December, 1989).

NYSCAT: New York State Union Catalog of Film and Video, (2 Vols.)  
Poughkeepsie, N.Y.: Mid-Hudson Library System, 1985.

## **SELECTED GRANTS:**

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### University of Michigan

“Shoah Visual History Archive Project”, Office of the Provost, 2005, \$50,000.

“Software Development: Web Based Media Scheduling”, private donor, 2002, \$50,000.

“Digitization of Architectural Images”, UM College of Architecture and Urban Planning, 2001, \$10,000.

### George Mason University

"Media Authoring Center", Apple Computer, 1994, \$50,000.

### Stanford University

"Campuswide Student Access to Library Fileservers", Digital Equipment Corporation, Stanford Centennial Equipment and Instrumentation Fund, 1992, \$89,000.

"Interactive Videodisc Access to Slide Materials", Treat Fund, 1989-90, \$5,800.

"SCOLA Satellite Transmission Over Campus Network", Video Seed Fund, 1988-89, \$7,700.

"Video Archive of Soviet Television", Video Seed Fund, 1988-89, \$12,900.

### New York University

"Satellite Access to International Television", Pew Memorial Trust, 1987, matching grant \$10,000.

"Video Archive on the History of Labor and Radicalism in the United States", New York State Council on the Arts, 1985-86, \$20,000.

### Mid-Hudson Library System

"New York State Union Catalog of Film and Video", New York State Council on the Arts, 1983-84, \$42,026; LSCA, 1984, \$28,400.

"Automated Media Management System", New York State Education Department, LSCA, 1981, \$50,000.

## **SELECTED PRESENTATIONS:**

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### Information Technology

Speaker, "Envisioning the Future of the Information Commons through Technology", Teaching and Learning with Technology Conference, University of Southern California, September 2004.

Speaker, "Design Considerations for Computer Classrooms", LIRT Annual Conference, ALA, June 1999.

Presenter, "Copyright & Electronic Reserves", Coalition of Education Association Publishers, January 1995.

Presenter, "Networking CD-ROMs", Bay Area Online Users Group Meeting, October 1989.

Moderator, "Computerized Film and Video Scheduling", American Film and Video Festival, June 1986.

Presenter, "Microcomputers In Library Reference Service", New York Metropolitan Reference and Research Library Agency Seminar, May 1985.

Demonstrator, "New Statewide Media Union Catalog", New York Library Association Annual Conference, October 1984.

Presenter, "Microcomputer Software Selection", National Institute for Microcomputer-Based Learning, March 1984.

Demonstrator, "NYSCAT: An Online Media Union Catalog", ACRL, New York Chapter Meeting, September 1983.

### Organizational Change & Facilities Planning

Speaker, "Embracing Change at the University of Michigan", National Federation of Abstracting and Indexing Services (NFAIS) Annual Conference, February 2006.

Speaker, "Stewardship of the Information Commons: Cultural, Service and Operational Issues", EDUCAUSE Annual Conference, October 2004.

Speaker, "So you built it. Did they come?", Michigan Library Association, October 2002.

Speaker, "Anticipating the Future: Organizational Change and the Media Union", Society of College and University Planning, March 1998.

Guest Lecturer, "Change in the Higher Education Enterprise and the Emergence of New Learning Organizations", President Emeritus James Duderstadt's Graduate Seminar, November 1997.

Presenter, "Key Features of New College and University Libraries", Washtenaw Community College, Study Session of the Board of Trustees, February 1997.

### Media

Presenter, "Planning Process for Building a Media Center", California Library Association, April 1988.  
Program Coordinator & Moderator, "New Video Technologies", American Film Festival, June 1982.  
Panelist, "Video Primer for Librarians", New England Library Association Annual Conference, September 1981.  
Speaker, "How to Develop Non-Book Collections", New Hampshire Library Council Annual Conference, May 1981.  
Panelist, "Video & Libraries: Meeting Community Information Needs", ALA Annual Conference, June 1980.  
Panelist, "Changing Technology and the Media Librarian of the 80's", ALA Pre-Conference, LITA, June 1980.  
Speaker, "Dealing With Change", National Institute for Media Librarians, State University of New York at Buffalo, June 1980.

## **SELECTED PROFESSIONAL ACTIVITIES:**

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### National

Editorial Board, MC Journal: The Journal of Academic Media Librarianship, 1998 - 2002.  
Associate Editor, New Educational Technologies, 2001 - 2002.  
Program Planning Committee, CAUSE Annual Conference, 1998.  
Advisory Board, The Dratfield Endowment, 1988-92.  
Board of Directors, Educational Film Library Association, 1982-87.  
President, 1985-86.  
Board of Directors, Film Library Information Council, 1980-84.

### Regional

Panelist, New York State Council on the Arts, Film Panel, 1979-83.  
Chair, 1980-81.  
Film/Video Roundtable, New York Library Association,  
Chair, 1979-80.

### University of Michigan

Chair, Programmatic Review: Collections, 2005.  
Chair, Programmatic Review: Selection, Acquisition and Cataloging, 2005.  
Member, Master Facilities Planning Team, 2005 - .  
Member, UM Video Infrastructure Group, 2004 - .  
Member, Classification Project Team, 2004 - 2005.  
Resolution Officer, UM Office of Student Conflict Resolution, 2004-06.  
Evaluation Team, UM Digital Asset Management System, 2002-03.  
Facilitator, Midway Design Team, School of Art & Design, 2001.

Chair, "All Things Digital" Speaker Series Committee, 2001.  
Member, Commercial Notetaking Work Group, Office of the Provost, 2000.  
Member, Capital Campaign Advisory Committee, 2000.  
Member, Classification Management Advisory Team, 1999-2000.  
Chair, Librarian's Forum, 1998-99.  
Chair, Task Group on Promotion and Appointment, 1998-99.  
Member, University Library Cabinet, 1998-99.  
Mentor, University Mentorship Program, 1998 – 2000.  
Member, Electronic Resources Steering Committee (E-team), Digital Library Initiatives, 1998-2001.  
Member, Creative Arts Advisory Committee, 1997-99.  
Member, Media Union Executive Committee, 1995-98.  
Member, Invention & Creativity Living-Learning Program Advisory Committee, 1997.  
Member, Classification and Promotion Committee, 1995-6.  
Member, Collection Management & Development Council, 1995 –  
Member, Public Services Council, 1995 -  
Member, Senior Managers Group, 1995 -

#### George Mason University

Chair, University Center Library Policy Review Committee, 1995.  
Member, New Media Institute Planning Committee, 1994-5  
Chair, GMU Libraries Electronic Reserves Task Group, 1994-5.  
Member, SRA/Bell-Atlantic Stargazer Project Working Group, 1995.  
Chair, University Center Information System Task Group, 1995.  
Chair, University Center Library Sub-Committee, 1995.  
Chair, University Center Information Desk Task Group, 1994.

#### Stanford University

Co-Chair, NOTIS Program Group, 1990-92.  
Chair, Networked CD-ROM Implementation Team, 1992.  
Residential Computing Advisory Group, Office of Residential Education, 1991-92.  
Task Group on Curriculum Support, L&IR, 1991-92.  
Advisor, Freshman/Sophomore Advising Program, Undergraduate Advising Center, 1990-92.  
President, Stanford University Librarians' Assembly, 1990-91.  
Co-Chair, Academic Image Archive Project, 1989-92.  
Chair, Task Force on Media Copyright, 1989-92.  
Facilitator, Collection Development Group, 1989-90.

#### New York University

Library Council, NYU Libraries, 1986-87.  
Microcomputer Software Committee, Bobst Library, 1986-87.  
Equipment Committee, NYU Libraries 5-Year Plan, 1985-86.  
Televised Education Working Group, 1985.  
Microcomputer Materials Committee, Bobst Library, 1985.

## **PROFESSIONAL MEMBERSHIPS:**

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American Association of Higher Education  
American Library Association  
American Society for Engineering Education  
California Library Association  
EDUCAUSE

## **CONSULTANCIES:**

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University of Illinois, Champaign, Illinois, 2005.  
Planning process to re-conceptualize the Undergraduate Library as learning space.

Pohang University of Science and Technology (POSTECH), Pohang, Korea, 2001.  
Facilities planning process for new library and administrative strategic planning.

Evergreen State College, Olympia, Washington, 2000.  
Facilities review for library renovation project and potential library, media, academic computing reorganization.

Southfield Public Library, Michigan, 1998.  
Advice on technology integration and assistance in planning a new library facility.

University of Hong Kong, Hong Kong, China, 1998.  
Follow up consultancy to plan future directions for the University's Microcomputer Center and Media Department. Introduced Knowledge Navigation Center concept to Reference Department.

Vassar College, Poughkeepsie, New York, 1996.  
Facilities review for proposed library and technology expansion.

University of Hong Kong, Hong Kong, 1990-91.  
Advised on facility design and implementation of service for the University's new Microcomputer Center and Media Department.

Swarthmore College, Swarthmore, Pennsylvania, 1987.  
Recommendations regarding establishment of campus-wide access to media resources.

Nassau Library System, Uniondale, New York, 1984.  
Regarding automated media management system.

## **HONORS:**

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Fellow, Frye Leadership Institute, Council on Library and Information Resources and EDUCAUSE, Class of 2003.

**Stanford University**, Affirmative Action Office, Achievement Award, 1991.  
Staff development program for minority librarians.

Speaker, **New York University Commencement Ceremony**, 1987.  
Selected to introduce honorary degree recipient, Avery Fisher.

Blue Ribbon, **American Film & Video Festival**, 1986.  
First of its kind award for leadership. Presented by the Educational Film Library Association.