

## **MICHAEL ROY**

220 Thayer Road

Higganum, CT

860 345 4180

[mroy@wesleyan.edu](mailto:mroy@wesleyan.edu)

<http://www.wesleyan.edu/~mroy/>

### **PROFESSIONAL EXPERIENCE**

#### **Director of Academic Computing Services, Information Technology Services, Wesleyan University**

June 1997- present

and **Director of Digital Library Projects, Olin Library, Wesleyan University**

January 2004-present

Manage a staff of 11 full-time employees, and a budget of \$1.5 million. Responsible for the public computing labs, classroom technology (a six year, \$4 million initiative), instructional technology support, and (at times) desktop support for all academic departments. As member of the library management team, develop programs and administer grants in support of the use of information technology in the curriculum, in research, and in scholarly communications. As member of senior IT management team, set policy for the department, evolve the organizational structure, develop strategic plans, set priorities and coordinate work among the various units within ITS. Teach one course a year in the Graduate Liberal Studies Program on the topic of hypertext.

#### **Humanities Computing Coordinator, Wesleyan University**

July 1996-June 1997

As one of five discipline-based regional coordinators, coordinate all aspects of computer services to faculty and staff within the humanities. Working closely with the technical staff of ITS and faculty, market existing services to clients, and relay feedback from clients to improve the design and delivery of computer services. Train and manage a staff of department-based student assistants who provide front-line desktop support to clients. Manage a 20 seat computer lab and faculty development site. In collaboration with faculty, design and develop instructional materials for use within curriculum.

#### **Humanities Computing Support Specialist, Instructional Computing Group, FAS Computer Services, Harvard University**

August 1995-June 1996

As part of a four-member development team, developed and delivered innovative, primarily web-based instructional support for faculty in the Humanities. Managed a grant-funded eight seat multimedia development center and computer lab. Provided consulting services to faculty and graduate students in database and multimedia design. Worked closely with library to coordinate technical services and electronic collection development.

#### **Director of Research, W.E.B. Du Bois Institute for Afro-American Research, Harvard University**

July 1991-July 1995

##### **Project Manager, Encyclopaedia Africana**

May 1994-January 1995

Coordinated the development of a state-of-the-art multimedia demonstration for presentation to senior management of Random House. With a budget of \$125,000, the project team contracted with an independent video firm, an information design firm, an sgml consultant, a document delivery firm, and held lengthy discussions with software vendors, to arrive at two finished prototypes, and a proposal that specified the technical and editorial solutions to the problem of designing a product for delivery both in today's cd-rom environment and for future delivery in an on-line environment. As Project Manager, I oversaw the specification and writing of a document type declaration, and the subsequent tagging; coordinated the work of the design firm with the production work taking place by the project's editors, writers, and scanners; researched and compiled the technical and editorial proposal; participated in the selection of vendors and consultants and the preparation of budgets.

##### **Project Manager, African Art History Project**

September 1993-July 1996

Working closely with senior faculty member in the fine arts department, designed and implemented a set of integrated database systems for researching and publishing scholarly topics in African art history. Responsible for choosing database, image formats, and delivery mechanism, hiring and managing both technical and editorial personnel, and developing prototypes for eventual publication on the Web. The project developed an imagebase of over 7,000 images, a geographic information system that contains over 5,000 records of over 100 fields on African cultures, and has wrote a set of web-based scholarly narratives.

**Director of Research, Black Periodical Literature Project**

July 1991-July 1996

Responsible for day-to-day management and long-term planning for microfiche/cd-rom publication. Working with both production personnel from our publisher and project editors at Harvard, coordinated the work flow and designed editorial controls for \$200,000/year project that produces 10,000 microfiche frames and associated records per year. The project produced over 40,000 records.

**Instructor of English, Department of English and American Literature, Duke University**

August 1990- April 1991

Taught introductory composition classes to freshman, and seminar on the modern novel, while completing Master's in American literature.

**Writer, Dictionary of Global Culture**

February 1990- June 1991

Researched and wrote encyclopedia entries for the forthcoming reference work; developed database for tracking the progress of the manuscript.

**EDUCATION**

**Duke University MA English, 1991**

Concentration in Literary Theory and African-American Literature

**Dartmouth College BA Philosophy, 1988**

Graduated cum laude

**PUBLICATIONS**

"The Open-Source Bazaar Makes Scholarship Available", Chronicle of Higher Education, 9/24/2004 .

"Making Visible the Invisible Hand of Liberal Education", Wesleyan Strategic Planning Website, December 2003.

"The Ecology of Computing Services" in EduTech Newsletter, September 2000.

"How to do Things Without Words: Multimedia as a Platform for Social Change", in Technology, Culture, Interpretation: the Challenge of Multimedia., edited by Ed Barrett, MIT Press, 1995.

"Black to the Future: The Role of Emerging Technologies in African-American Studies" (with Henry Louis Gates, Jr.) , in Rare Book and Manuscript Libraries in the Twenty-First Century, edited by Richard Wendorf., Harvard University Library, 1993.

"Resources for African and African-American Studies in the Metropolitan Boston Area" (with Kelly Stupple and Erika Dilday) in The Great Migration , edited by Stone Wieski, 1994.

"Ethics and Aesthetics", Edinburgh (U.K.) Journal of Philosophy, Winter,1988.

**TALKS**

"57 Channels and Nothin' On: Learning Objects at Wesleyan and beyond", National Institute of Technology and Liberal Education Conference, Chicago, October 2004

"Learning Objects and Liberal Education", Nercomp Learning Object SIG, Smith College, October 2004 .

"Wesleyan's Academic Technology Roundtable", Nercomp Community of Practice SIG, Western Connecticut State University, October 2004.

"Learning Object Workshop: A four-day, hands-on development workshop" (with Suzanne McGinnis), Associated Colleges of the South Technology Center, Southwester University, Georgetown, Texas June 2005 .

"Introducing LoLa: A learning object repository" Nercomp Annual Conference, Wooster, MA, March 2004 .

"Learning Objects and Liberal Education: Complementary or Orthogonal?" Keynote Address, Hofstra University Learning Resources Day, March 2004 .

"LoLa: Learning Objects, Learning Activities", Coalition for Networked Information, Portland, OR , December 2003.

"Learning Objects: The new, new thing, or same as it ever was?", CLAC, Hope College, June 2002.

"Seven Ways of Looking at a Blackboard" American Association of College Registrars and Admissions Officers Annual Meeting, Seattle, April 2001

"Webcentricity and the liberal arts", Mellon Conference on Technology and the liberal arts, Mt. Holyoke College, Spring 2001.

"Is Linking Thinking? Addressing Scholarly Hypermedia", Educause, Long Beach, CA, October 1999

"Instructional Management Systems: What They Are and What They Are Good For", Nercomp Instructional Services SIG, Wesleyan University, Middletown, CT August 1999

"Project CuRL: A Curricular Resource Library", New England Computing Program (NERCOMP) Annual Conference, Sturbridge, MA, March 1999.

"New Models and Paradigms for Curriculum Support" , Educomm Annual Conference, Orlando, Florida, October 1998.

"The Importance of Being Collaborative", Consortium of Liberal Arts Colleges (CLAC) Annual conference, San Antonio, Texas, June 1998.

"Prospects and Problems in Humanities Computing", DAGS '95, Boston, MA, June 1995.

"The Societal Roots of Creativity: A Prototype of Multimedia Art History Scholarship" (with Suzanne Preston Blier), Computers in the Humanities User Group, Brown University, Providence, Rhode Island February 1994

"Computer-assisted Research in the Humanities: American Cultural History and the Black Periodical Literature Project", annual meeting of St. George Tucker Society, Emory University, Atlanta, Georgia, June 1994.

## PROFESSIONAL ORGANIZATIONS AND ACTIVITIES

**Academic Commons** <http://www.academiccommons.org>

Founding Editor

Launches January 2005

**Center of Inquiry in the Liberal Arts** <http://www.liberalarts.wabash.edu>

Co-organizer, Inquiries on Technology and the Liberal Arts, July and September 2003

**Frye Institute** <http://www.fryeinstitute.org>

Fellow, June 2001

**Educause** <http://www.educause.edu>

Contributor, Emerging Technology Committee (2004)

Reader, Instructional Technology Track of Annual Conference Program Committee (2003)

**Consortium of Liberal Arts Colleges (CLAC)** <http://www.liberalarts.org>

Institutional representative.

**Northeast Regional Computing Program (Nercomp)** <http://www.nercomp.org>

Instructional Services Special Interest Group Chair (1999-present)

Content Management Track Chair, Annual Conference Program Committee, March 2002

Annual Conference Program Chair, March 2001

## REFERENCES

Available upon request