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MICHAEL McQUAID

CURRICULUM VITAE

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EDUCATION

University of Arizona	Ph.D.	2003	Management (MIS)
University of Wisconsin	M.S.	1994	Operations Management
University of Wisconsin	M.B.A.	1990	Quantitative Analysis
New York University	B.F.A.	1986	Experimental Theater

RESEARCH AND PROFESSIONAL EXPERIENCE

2004 Post Doctoral Fellow Carnegie Mellon University

2001–2002 Research Scientist University of Arizona

1995–2001 Research Associate University of Arizona Department of MIS and Center for Management of Information

1994–1995 Contract Programmer

1992–1994 Instructor University of Wisconsin, Department of Operations and Info Management

1990–1993 Systems Analyst, State of Wisconsin, Department of Agriculture, Trade, and Consumer Protection

1987–1990 Programmer Analyst, University of Wisconsin, Administrative Data Processing

HONORS AND AWARDS

2001–2002	Vice President, Information Systems Doctoral Students Association (Ph.D. Project)
2000–2001	Ford Foundation Personal Travel Grant (technology advisor)
1997–2003	KPMG Scholar (Ph.D. Project)
1996–2000	Graduate College Scholarship
1999	ACM Student Travel Grant for SIGIR 99

## PUBLICATIONS

M. McQuaid, T. Ong, H. Chen, J. Nunamaker, "Multidimensional Scaling for Group Memory Visualization," *Decision Support Systems*, November, 1999.

J. Nunamaker, "Future research in group support systems: needs, some questions, and possible directions," *International Journal of Human-Computer Studies* (1997), 47, 357-385. Co-authorship credited in sections 7, 8, and 9 in published version of article.

M. McQuaid, "Visualization and Change Management," DOME Technical Report, USAF, Jul 1996.

## CONFERENCE PAPERS AND PRESENTATIONS

M. den Hengst, M. McQuaid, J. Zhu, "Impact of Time-based Visualization on Situation Awareness," *Thirty-seventh Hawaii International Conference on Systems Sciences*, January, 2004.

Q. Booker, S. Farrar, M. McQuaid, A. Lopez, "Advanced Question Answering Systems for Community Development," *Thirty-fifth Hawaii International Conference on Systems Sciences*, January, 2002.

D. Roussinov, M. McQuaid, "Information Navigation by Clustering and Summarizing Query Results," *Thirty-third Hawaii International Conference on Systems Sciences*, January, 2000.

M. McQuaid et al., "Tools for Distributed Facilitation," *Thirty-third Hawaii International Conference on Systems Sciences*, January, 2000.

M. McQuaid, "Multidimensional Scaling and Information Visualization," *Second KPMG Foundation Ph.D. Project Information Systems Doctoral Students Association Conference*, December, 1997.

## MISCELLANEOUS

M. McQuaid, "Review of Inderjeet Mani, Automatic Summarization," *Linguist List*, 13.183, January, 2002.

Co-chair with Queen Esther Booker, Community Development and Technology, Minitrack, Proceedings of the 34th Hawaii International Conference on System Sciences – 2001.

## SPONSORED RESEARCH

Title. Visualization Tools for Community Development

Sponsor. Ford Foundation, Community Development

Amount. \$390,000

Term. 2000-2001

Program officer. Dr. Queen Esther Booker

Princ. Investigator. Jay Nunamaker, Michael McQuaid (Co-PIs)

Goal. Develop visualization tools to improve availability of web-based resources to community development workers.

Title. Extending Collaboration beyond Text.

Sponsor. US Army Research Lab

Amount. \$425,000

Term. 2000-2001

Program officer. LTC Rachel Borhauer

Princ. Investigator. Jay Nunamaker (I initiated and managed the project.)

Goal. Develop visualization tools to improve availability of textual resources emanating from use of collaborative software.

Additionally, I have worked as a research scientist or research associate on other research sponsored by DARPA, NSF, USAF, and SPAWAR.