Dr. Martin B. Wolske

EDUCATION

Rutgers University, Psychology Department
       Doctor of Philosophy, Behavioral Neuroscience and Biopsychology (1993)
       Masters of Science, Behavioral Neuroscience and Biopsychology (1990)

Anderson University, Psychology
       Bachelor of Arts (1987)

ACADEMIC APPOINTMENTS

University of Illinois at Urbana-Champaign, Graduate School of Library and Information Science

2018 to present	Teaching Assistant Professor
2016 to 2018	Interim Director, Center for Digital inclusion
2008 to 2018	Senior Research Scientist
2004 to 2008	User Services Coordinator
2000 to 2003	Manager of Research Systems
1997 to 2018	Lecturer
1997 to 1999	Director, Prairienet
1995 to 2003	Manager of Systems Services, Prairienet

University of Illinois at Urbana-Champaign, Beckman Institute

1993 to 1995	Postdoctoral Fellow, Neuronal Pattern Analysis Group

Rutgers University

1991 to 1992	Instructor

AWARDS AND HONORS

2017	iSchool Alumni Association Distinguised Service Award
2013	University of Illinois Urbana-Champaign Campus Award for Excellence in Public Engagement
2013	Lessie Bates Davis Neighborhood House Community Leadership Award
2013	ALISE "Featured Presentation" Award *Wolske and Rhinesmith. "Community Informatics Studio: Designing Experiential Learning to Support Teaching, Research, and Practice"*
2011	Library Journal Teacher of the Year Award *Student-nominated award in recognition of student-centered thinking; career building; effective integration of theory, practice, and research; and forward thinking.*

2011	CIRN Best Paper Award
	Wolske, Kehoe, and Rhinesmith. "Measuring the Impact of Citizen Journalism: A Study of Community Newsrooms in North Champaign and East St. Louis, Illinois"
2010	Champaign Park District Service Award
	Joint award with students for service-learning project installing computer labs at the Douglass Annex and Hays Recreation Center

PUBLICATIONS

Wolske, M. (2023). Review of the book Beyond the Classroom Walls: Imagining the Future of Education, from Community Schools to Communiversities. B. C. Bruce. Schools: Studies in Education, 20(1), 212-217. https://doi.org/10.1086/724412

Wolske, M. (2023) *A Person-Centered Guide to Demystifying Technology, Second Edition*. Windsor & Downs Press, Illinois Open Publishing Network.
DOI: https://doi.org/10.21900/wd.20

Wolske, M. (2023) "Recovering Community: (Re)Centering a Person-Orientation Within Informatics", *Proceedings of the 20th CIRN Conference 2022. 20 Years of CIRN,* https://hdl.handle.net/2142/120063

Wolske, M. (2020) *A Person-Centered Guide to Demystifying Technology.* Windsor & Downs Press. https://doi.org/10.21900/wd.7

Wolske, M. (2019) "Networked, Information, and Systems as Generative Words: A Freirean critical pedagogy template", Proceedings of the CIRN 2019 Community Informatics Conference: 'Whose Agenda: Action, Research, & Politics'.
http://hdl.handle.net/2142/106990

Wolske, M. & Rhinesmith, C. (2016) "Critical Questions for Community Informatics in Practice", Journal of Community Informatics, 12(3). http://ci-journal.net/index.php/ciej/article/view/1325

Wolske, M. (2016) "A Radical Reconsideration of Digital Literacy." Information for Social Change, 36, 41-62. http://libr.org/isc/wp-content/uploads/2013/02/ISC36.pdf

Rhinesmith, C., & Wolske, M. (2014). Community Informatics Studio: A Conceptual Framework. In: Stillman, L. and Denison, T. (Eds.), Conference Proceedings - CIRN Community Informatics Conference "Challenges and Solutions": 13-15 October, Monash Centre Prato, Italy: Centre for Community and Social Informatics, Faculty of IT, Monash University.

Wolske, M., Rhinesmith, C., and Kumar, B. (2014) "Community Informatics Studio: Designing Experiential Learning to Support Teaching, Research, and Practice." Journal of Education in Library and Information Science, 55(2).

Wolske, M., Gibbs, D., Kehoe, A., Jones, V., and Irish, S. (2013) "Impact of Applying Evidence-Based Design to Public Computing Centers", Journal of Community Informatics, 9(1). http://www.ci-journal.net/index.php/ciej/article/view/811/964

Wolske, M. (2012) "A 12-year Journey from Traditional Service Learning to Community Inquiry", Proceedings of the CIRN 2012 Community Informatics Conference: 'Ideals meet Reality'. https://www.ideals.illinois.edu/handle/2142/35070

Kehoe, A., Wolske, M., and Rhinesmith, C. (2011) "Disentangling Measurement in Community Informatics", Proceedings of the CIRN 2011 Community Informatics Conference: 'To Measure or not to Measure: That is the Question'.

Wolske, M., Kehoe, A., and Rhinesmith, C. (2011) "Measuring the Impact of Citizen Journalism: A Study of Community Newsrooms in North Champaign and East St. Louis, Illinois", Proceedings of the CIRN 2011 Community Informatics Conference: 'To Measure or not to Measure: That is the Question'. [Best Paper Award]

Wolske, M. and Bievenue, L. (2010) "Innovation Diffusion and Broadband Deployment in East St. Louis, Illinois, USA", Proceedings of the CIRN 2010 Community Informatics Conference: 'Vision and Reality in Community Informatics'. https://www.ideals.illinois.edu/handle/2142/17398

Wolske, M., Williams, N.S., Noble, S.U., Johnson, E.O., and Duple, R.Y. (2010) "Effective ICT Use for Social Inclusion", iConference 2010 Proceedings, 312-316.

Wolske, M., Johnson, E., and Adams, P. (2009) "Citizen Professional Toolkits: Empowering Communities Through Mass Amateurization", Proceedings of the CIRN 2009 Community Informatics Conference: 'Empowering Communities: Learning from Community Informatics practice'.

Adams, P. and Wolske, M. (2009) "From Top Down to Bottom Up to Top Down and Bottom Up: A Practitioner's View", Proceedings of the 3rd International IDIA Development Informatics Conference.

Neves, J, Jackman, S., Adams, P., and Wolske, M. (2009), "Diffusion vs. Effective Use: Initial Findings on the Impact of a New One Laptop per Child Internship Program for Distribution of XO Laptops in Sao Tome and Principe, Africa", Proceedings of the 3rd International IDIA Development Informatics Conference.

Montague, R.A., Larkee, B. & Wolske, M. (2009), "Three Views on Service Learning", American Libraries Digital Supplement, Winter 2009, 30-34. http://viewer.zmags.com/publication/4696d0a9#/4696d0a9/30

Montague, R.A., Larkee, B. & Wolske, M. (2009), "Service Learning from Three Perspectives: Administrative, Faculty, and Student" in Service Learning: Linking Library Education and Practice, eds. L. Roy, K. Jensen & A.H. Meyers, American Library Association, Chicago.

Wolske, M., Ayad, M., Budhathoki, N., Kowalski, C., Nam, C., Ritzo, C., Bouillion-Diaz, L., and Bruce, C. (2008), "Community Informatics for Youth: Using ICT to Address Community Needs Through Fun Community Service Activities", Proceedings of the CIRN 2008

Community Informatics Conference: 'Community Informatics – Prospects for Communities and Action'.

Carelli, R.M., Wolske M., and West, M.O. (1997) Loss of Lever Press-Related Firing of Rat Striatal Forelimb Neurons after Repeated Sessions in a Lever Pressing Task. *J. Neurosci. 17*, 1804-1814.

Pederson, C.L., Wolske, M., Peoples, L.L., and West, M.O. (1997) Firing rate dependent effect of cocaine on single neurons of the rat lateral striatum. *Brain Research, 760*, 261-265.

Wolske, M., Rompre, P-P., Wise, R.A., and West, M.O. (1993) Activation of single neurons in the rat nucleus accumbens during self-stimulation of the ventral tegmental area.*Journal of Neuroscience, 13(1)*, 1-12.

West, M.O., Peoples, L.L., Wolske, M., and Dworkin, S.I. (1992) Psychomotor stimulant effects on single neurons in awake, behaving rats. In: Brown, R. and Frascella, J. (ed.)*The Neurobiology of Brain-Behavior Interactions in Drug Abuse*. National Institute on Drug Abuse Research Monographs #124, Washington, DC: Supt. of Docs, U.S. Govt. Printing Off., 57-71.

Wolske, M., Lian, E.H.C., and Leech, C.K. (1987) Kindling rates in Sprague Dawley rats as a function of copper and nichrome electrodes. *Indiana Academy of Sciences Proceedings, 96*, 453-457.

CONFERENCE PRESENTATIONS

Wolske, M. (2022) "The Words and Worlds of CIRN". In: Opening invited panel, 20 Years of CIRN. 20th Annual Community Informatics Research Network Conference "20 Years of CIRN: Examining the Past, Present, and Future of Communities and Technology." 9-11 November, 2022, Monash Centre, Prato Italy.

Wolske, M. (2022) "Recovering Community: (Re)Centering a Person-Orientation Within Informatics." 20th Annual Community Informatics Research Network Conference "20 Years of CIRN: Examining the Past, Present, and Future of Communities and Technology." 9-11 November, 2022, Monash Centre, Prato Italy.

Wolske, M. (2019) "Networked, Information, and Systems as Generative Words: A Freirean critical pedagogy template." CIRN Community Informatics Conference "Action, Research, & Politics." 6-8 November, 2019, Monash Centre Prato, Italy.

"Moment for Change: Creating a new critical social + technical pedagogy for digital inclusion and equity", CIRN 2017 Community Informatics Conference.

"Momentum for Change: Strategies for achieving digital equity," 2016 Nonprofit Technology Conference, March 23-25, 2016, San Jose, CA. [Invited Plenary]

"Toward a CIRN Statement on Ethics, Diversity, and Inclusion", CIRN 2015 Community Informatics Conference. [World Café Workshop leaders: Martin Wolske, Anne Gilliland, Kelvin White and Colin Rhinesmith]

"Creating an After-School Collaborative Space in the Library," ISTE 2015 Annual Conference, June 30-July2, 2015. [Participate and Share leaders: Miriam Larson, Travis Faust, Martin Wolske]

"Championing Social Justice in LIS Technology Education: A Critical Interpretive Sociotechnical Framework," ALISE 2015 Annual Conference. [Co-presentaton with Colin Rhinesmith]

"Demystifying technology: Community inquiry for social change and transformative action", CIRN 2014 Community Informatics Conference. [Keynote]

Rhinesmith, C. and Wolske, M., "Community Informatics Studio: A Conceptual Framework", CIRN 2014 Community Informatics Conference.

"Building the World We Dream About": the Pedagogical Challenges of Constructive Social Engagement," Engagement Scholarship Consortium. Edmonton, Alberta. October 2014. [Workshop leaders: Sharon Welch, Mike Hogue, Nicole Kirk, Martin Wolske]

"Information and Marginality: Ethical Issues." Engagement Scholarship Consortium. Edmonton, Alberta. October 2014. [Workshop leaders: Ivette Bayo Urban, Danielle Allard, Anne Gilliland, Tracy Dace, Martin Wolske]

"Framework for a working group to advance a community informatics publication on ethics, diversity, and inclusion", CIRN 2014 Community Informatics Conference. [Workshop leaders: Martin Wolske, Anne Gilliland, Colin Rhinesmith, Kelvin White]

Wolske, M., Israel, M., Reese, G., and Snir, A., "Supporting ALL Learners in School-Wide Computing: A Cross-Case Qualitative Analysis," Partnership for Progress on the Digital Divide Preconference, May 22, 2014, Washington State Conference Center.

"Information and Marginality: Ethical Issues." iConference. Berlin, Germany. March 2014. [Workshop leaders: Ivette Bayo Urban, Nadine Changfoot, Ricardo Gomez, Martin Wolske]

"Out of the Library and into the Community: Academic Librarians and Community Engagement". ALA 2013 Annual Conference, June 27-July 2, 2013.

Wolske, M., Rhinesmith, C., Archer, J., Bayci, E., Leuzinger, R., and McKeever, L. (2013) "Community Informatics Studio: A Model of Information Scholarship in Action". iConference, February 12-15, 2013. [Poster]

Wolske, M. and Rhinesmith, C. (2013) "Community Informatics Studio: Designing Experiential Learning to Support Teaching, Research, and Practice." ALISE Annual

Conference, January 22-25, 2013. [Featured Presentation Award]
http://www.alise.org/assets/documents/conf_2013/abstracts/2013%20juried%20papers
.pdf

"Technology Education and Engaged Scholarship: The Professional, Personal, and Political".
National Outreach Scholarship Conference, September 30 - October 3, 2012.

Gibbs, D., Irish, S., McFarland, D., and Wolske, M. (2011) "Spaces of Connection: Designing a
High-Tech Active Learning Space for Youth". Erasing Boundaries: Service-Learning in
Landscape Architecture and Architecture, April 30, 2011. [Poster]

"Computer Industry Certifications for Librarians and Library Staff: A Good Idea?" ALA 2006
Annual Conference, June 26-28, 2006.

Lyons, K. and Wolske, M. 2006. Me and My Shadow. SIGUCCS Fall Conference Proceedings.

Wolske, M., Larkee, B., Lyons, K., and Bridgewater, K. 2006. Lessons Learned From the
Library: Building Partnerships Between Campus and Departmental Support. SIGUCCS Fall
Conference Proceedings.

Payne, J.R., Quinn, S.J., Wolske, M. Gabriel, M., Nelson, M.E. (1995) An information system
for neuronal pattern analysis. Society for Neuroscience Abstracts, 21.

Wolske, M., Pederson, C., and West, M.O. (1993) The effects of cocaine on single units
correlated with vertical head movement in the lateral striatum of rat during performance
of a vertical head movement operant task. Society for Neuroscience Abstracts, 19(3), 1855.

Wolske, M., Rompre, P-P., Wise, R.A., and West, M.O. (1990) Nucleus accumbens single unit
activity in the rat during VTA self- stimulation. Society Neuroscience Abstracts, 16(1), 592.

Carelli, R.M., Wolske, M., and West, M.O. (1990) Plasticity of forelimb-related striatal
activity during acquisition and maintenance of a tone-discrimination task in the rat. Society
for Neuroscience Abstracts, 16(1), 233.

Peoples, L.L., Wolske, M., Dworkin, S.I., Smith, J.A., Deadwyler, S.A., and West, M.O. (1989) A
method for recording single unit activity during I.V. self-administration of drugs in freely
moving rat. Society for Neuroscience Abstracts, 15(2), 1096.

Wolske, M., Rompre, P-P., Wise, R.A., and West, M.O. (1989) Single unit activity in the
nucleus accumbens of the freely moving rat during medial forebrain bundle self-
stimulation. Society for Neuroscience Abstracts, 15(1), 34.

Wolske, M. and West, M.O. (1988) Single unit activity in the nucleus accumbens of the freely
moving rat during oral self- administration of cocaine. Society for Neuroscience Abstracts,
14(2), 930.

West, M.O. and Wolske, M. (1988) Electrophysiological characterization of single unit activity in the nucleus accumbens of the freely moving rat. Society for Neuroscience Abstracts, 14(2), 923.

SELECTED PUBLIC PRESENTATIONS, WORKSHOPS, AND GUEST LECTURES

"Exploring the Future of Public Libraries, Community, and Innovation", March, 2016, Tilburg Public Library, Tilburg, The Netherlands [Invited Presentation]

"Demystifying Technology: Community Inquiry for Social Change and Transformative Action", October, 2014, Emerging Scholars Conference, Meadville Lombard Theological School [Keynote]

"Community Informatics & Digital Inclusion: A brief overview", May, 2013, Faculty Invited Presentation, Meadville Lombard Theological School.

Barton, K., Spencer, J. and Wolske, M. (2013) "The Urbana Free Library: Advancing Library-led Community Engagement", Public Engagement Symposium. [Poster]

Wolske, M., Houston, B., Dempsey, P., Rhinesmith, C., Archer, J., Bayci, E., McKeever, L., and Leuzinger, R. (2013) "Sowing Seeds: Promoting Digital Inclusion Through Public Engagement", Public Engagement Symposium [Poster]

"The Future of Public Computing in Libraries", Staff In-service Presentation, The Urbana Free Library, February, 2012. [Invited Speaker]

"Engaged Scholarship and Digital Storytelling", Faculty Summer Institute 4-day workshop presented May, 2011. [Instructor]

"Discovering Dynamic Digital Storytelling", 2-day workshop presented to leaders in East St. Louis, IL, January, 2011. [Instructor]

Wolske, M., Houston, B., Dempsey, P., and Rhinesmith, C. (2011) "Equipping the Communiyt Media Newsroom". GSLIS Research Showcase. [Presenter]

Kehoe, A. and Wolske, M. (2011) "Measuring the Impact of Design in Community Information Spaces", GSLIS Research Showcase. [Poster]

Im, S., Gibbs, D., Rakha, S., Ritz, I., and Wolske, M. (2011) "Equipping Collaborative Computing Spaces", GSLIS Research Showcase. [Poster]

Dunn, J., Kent, W., and Wolske, M. (2011) "Prairienet.org", Public Engagement Symposium, University of Illinois. [Poster]

"Serving and Learning in East St. Louis, Illinois" - Inclusive Illinois Roundtable, October, 2010 [Panel Presenter]

"Mobiles and Photovoice for Community Development", workshop for Latvian Librarians, Mortenson Center for International Librarians Program, September 2010. [Invited Speaker]

"Learning in the Community: Addressing Students' Issues" 2009 University of Illinois at Urbana-Champaign Annual Faculty Retreat. [Panel Presenter]

"Community Informatics in East St. Louis, IL and Sao Tome and Principe, Africa", workshop for Sub-Saharan African Librarians, Mortenson Center for International Librarians Program, October 2009. [Invited Speaker]

"Introduction to Networked Systems Short Course", train-the-trainer program delivered to computer school teachers in Sao Tome, Sao Tome and Principe, Africa, August 2009. [Instructor]

"Community Technology Center Issues Panel - Innovation & Technology Tools", Illinois Community Technology Center Workshop, December 4, 2008. [Panel Presenter]

"Using Service Learning to Teach Technology to Non-Techies", 2007 University of Illinois at Urbana-Champaign Annual Faculty Retreat. [Poster]

"Network Technologies Short Course", workshop for Sub-Saharan African Librarians, Mortenson Center for International Librarians Program, Fall 2006. [Invited Speaker]

FUNDED RESEARCH

Principal Investigator, "Digital Literacy for ALL Learners", The Office for Public Engagement, University of Illinois Urbana Champaign, 2015, $12,500. *Community partner Kenwood Elementary, Champaign.*

Principal Investigator, "Digital Literacy for ALL Learners", The Illinois Department of Commerce and Economic Opportunity Eliminate the Digital Divide Grant Program, 2014-2015, $108,000.

Research Scientist, "Illinois Digital Innovation Leadership Program." University of Illinois Extension, $300,000.

Lead Author, "Sowing Seeds", The Illinois Department of Commerce and Economic Opportunity Eliminate the Digital Divide Grant Program, 2012-2013, $116,457. *Community partners include The Urbana Free Library; Shadow Wood, Champaign; Salt and Light, Champaign; Green Meadows Community Library, Danville; Mary E. Brown Center, East St. Louis*

Research Scientist, "News Know-how", Office of Intellectual Freedom, American Library Association, $89, 697. 2012-2014. *Community partners include YouMedia, Chicago; Oak Park Public Library; Iowa State Library Association.*

Principal Investigator, "Equipping Citizen Journalists: Establishing Community Newsrooms in North Champaign and East St. Louis", University of Illinois at Urbana-Champaign Office of Public Engagement, 2011-2012, $15,000. *Community partners included Salt and Light, Champaign; Shadow Wood, Champaign; Mary E. Brown Center, East St. Louis; East St. Louis Park District.*

Research Scientist, "Mix IT Up! Youth Advocacy Librarianship", Institute of Museum and Library Services, $904,314. *Community partners include TAP In, Champaign; Don Moyer Boys and Girls Club, Champaign; The Urbana Free Library.*

Principal Investigator, "Developing A New Interdisciplinary Community-engaged CI Studio Course" iCUBED, $9,892, 2009-2010. *Community partner was the Mary E. Brown Center, East St. Louis.*

Principal Investigator, "Developing an International CI Studio Course", Office for International Programs and Studies, $2,000, 2009. *Community partner was StepUp, Sao Tome and Principe, Africa.*

Co-Principal Investigator, "CTC Development and Training", The Illinois Department of Commerce and Economic Opportunity Eliminate the Digital Divide Grant Program, 2008-2009. *Community partners included Prairienet, Champaign-Urbana; Teen Tech Team, East St. Louis; Community Concepts, East St. Louis; Mary E. Brown Center, East St. Louis; Eagles Nest, East St. Louis.*

Research Scientist, "Youth Community Informatics", Institute of Museum and Library Services, 2007-2011. *Community partners included Peer Ambassadors, Champaign; Teen Tech Team, East St. Louis; The Urbana Free Library; TAP In Leadership Academy, Champaign.*

TEACHING EXPERIENCE

University of Illinois at Urbana-Champaign, Graduate School of Library and Information Science
IS311: History and Foundations of the Information Society
IS390FCE: Foundations in Community Engagement
IS401: Introduction to Networked Information Systems
IS418: Community Engagement
IS490IL: Informal Learning Spaces and Pedagogies
LIS440: Community Informatics Studio
IS490TE: Introduction to Technology
IS590CE: Community Engagement

Rutgers University

Introduction to Psychology

SERVICE TO PROFESSIONAL SOCIETIES AND ASSOCIATIONS

2022-present	Coordinating Council for Public Engagement, UIUC
2020-present	Journal of Community Informatics Editorial Board
2015-2019	Mortenson Center Advisory Committee, UIUC
2012-2018	Outreach and Engaged Scholars Workshop Planning Committee, Engaged Scholarship Consortium Annual Conference
2011	Faculty Mentor, Action Research Illinois Service-learning Seed Grant
2010-2015	Campus Advisory Committee, Action Research Illinois
2010-present	Program Committee, CIRN Community Informatics Conference

PROFESSIONAL AFFILIATIONS

Association for Library and Information Science Education
Community Informatics Research Network