

Meredith Ringel Morris

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EDUCATION

- 2006 Stanford University
PhD in Computer Science
- 2003 Stanford University
MS in Computer Science
- 2001 Brown University
BS in Computer Science (Magna Cum Laude)

WORK AND RESEARCH EXPERIENCE

- 2006 - present **Microsoft Research**
Researcher
Adaptive Systems & Interaction Group ('06 – '11)
Natural Interaction Group ('11 – present)
- 2001 – 2006 **Stanford University Department of Computer Science**
Ph.D. Candidate (advised by Terry Winograd)
Thesis topic: Supporting Effective Interaction with Tabletop Groupware
- Summer 2003 **Mitsubishi Electric Research Laboratories**
Research Intern (advised by Chia Shen and Kathy Ryall)
Developed coordination mechanisms for multi-user interactive tables
- Summer 2002 **Microsoft Research**
Research Intern (advised by Eric Horvitz and Susan Dumais)
Developed and evaluated alternative representations of search results
- Summer 2001 **AT&T Shannon Laboratory**
Research Intern (advised by Julia Hirschberg)
Developed automatic mechanisms for prioritizing voicemail messages
- Summer 2000 **Stanford University Department of Computer Science**
Research Assistant (advised by Terry Winograd)
Developed hand-gesture input system for a large, wall-mounted display
- Summer 1998 & 1999 **Lockheed Martin Management and Data Systems**
Intern
Developed Perl scripts to customize commercial engineering software

TEACHING EXPERIENCE

- 2012 - present* Affiliate Associate Professor
University of Washington, Dept. of Computer Science & Engineering
University of Washington, School of Information
UW teaching activities include teaching INFO463 (“Input & Interaction”) in Spring 2012, co-organizing the joint UW/MSR seminar series CS590W on Computers & Disabilities in Fall 2010, and periodic guest lectures in CSE and iSchool courses including “Advanced Topics in HCI,” “Input & Interaction,” “DUB Seminar”, and “iSchool Research Conversations”
- 2008 - 2012* Affiliate Assistant Professor
University of Washington, Dept. of Computer Science & Engineering
- Summer 2005* Instructor for “Introduction to Databases”
Stanford University
- Fall 2002 & 2003* Teaching Assistant for “Introduction to Human-Computer Interaction”
Stanford University
- Winter 2002* Teaching Assistant for “Human-Computer Interaction Design Studio”
Stanford University
- Spring 2000* Head Teaching Assistant for “Introduction to Scientific Computing”
Brown University
- Summer 1999* Teaching Assistant for “Laboratory Course in Parallel Supercomputing”
Pennsylvania Governor’s School for the Sciences, Carnegie Mellon Univ.
- Fall 1999* Teaching Assistant for “Introduction to Object-Oriented Programming”
Brown University
- Spring 1998 & 1999* Teaching Assistant for “Introduction to Scientific Computing”
Brown University

PUBLICATIONS

- books* Morris, M.R. and Teevan, J. Collaborative Web Search: Who, What, Where, When, and Why? *Morgan & Claypool*, 2010.
- editorships* Golovchinsky, G., Morris, M.R., and Pickens, J. *Information Processing and Management*, special issue on Collaborative Information Seeking (2010).
- journal articles* Isenberg, P., Paul, S., Fisher, D., Morris, M.R., Inkpen, K., and

Czerwinski, M. Co-located Collaborative Visual Analytics Around a Tabletop Display. *Transactions on Visualization and Computer Graphics*, 2011.

Paul, S. and Morris, M.R. Sensemaking in Collaborative Web Search. *Human-Computer Interaction*, 26(1), January 2011, 72 - 122.

Morris, M.R., Fisher, D., and Wigdor, D. Search on Surfaces: Exploring the Potential of Interactive Tabletops for Collaborative Search Tasks. *Information Processing and Management*, 2010.

Morris, M.R., Piper, A.M., Cassanego, A., Huang, A., Paepcke, A., and Winograd, T. Mediating Group Dynamics through Tabletop Interface Design. *IEEE Computer Graphics and Applications*, Sept/Oct 2006, 65-73.

Ryall, K., Morris, M.R., Everitt, K., Esenther, A., Forlines, C., Shen, C., Shipman, S., and Vernier, F. Identity-Differentiating Widgets for Multi-User Interactive Surfaces. *IEEE Computer Graphics and Applications*, Sept/Oct 2006, 56-64.

Shen, C., Ryall, K., Forlines, C., Esenther, A., Everitt, K., Hancock, M., Morris, M.R., Vernier, F., Wigdor, D., and Wu, M. Interfaces, Interaction Techniques and User Experience on Direct-Touch Horizontal Surfaces. *IEEE Computer Graphics and Applications*, Sept/Oct 2006, 36-46.

Borchers, J., Ringel, M., Tyler, J., and Fox, A. Stanford Interactive Workspaces: A Framework for Physical and Graphical User Interface Prototyping. *IEEE Wireless Communications*, 9(6), December 2002, 64-69.

full-length conference papers Hecht, B., Teevan, J., Morris, M.R., and Liebling, D. SearchBuddies: Bringing Search Engines into the Conversation. *Proceedings of ICWSM 2012*.

Morris, M.R., Counts, S., Hoff, A., Roseway, A., and Schwarz, J. Tweeting is Believing? Understanding Microblog Credibility Perceptions. *Proceedings of CSCW 2012*. **Best Paper Honorable Mention.**

Bragdon, A., DeLine, R., Hinckley, K., and Morris, M.R. Code Space: Combining Touch, Devices, and Skeletal Tracking to Support Developer Meetings. *Proceedings of ITS 2011*.

Kane, S., Morris, M.R., Perkins, A., Wobbrock, J., Wigdor, D., and Ladner, R. Access Overlays: Improving Non-Visual Access to Large Touch Screens for Blind Users. *Proceedings of UIST 2011*.

Yang, J., Morris, M.R., Teevan, J., Adamic, L., and Ackerman, M. Culture Matters: A Survey Study of Social Q&A Behavior. *Proceedings of ICWSM 2011*.

Schwarz, J. and Morris, M.R. Augmenting Web Pages and Search Results to Support Credibility Assessment. *Proceedings of CHI 2011*.

Moraveji, N., Morris, M.R., Morris, D., Czerwinski, M., and Riche, N. ClassSearch: Facilitating the Development of Web Search Skills through Social Learning. *Proceedings of CHI 2011*. **Best Paper Nominee.**

Teevan, J., Ramage, D., and Morris, M.R. #TwitterSearch: A Comparison of Microblog Search and Web Search. *Proceedings of WSDM 2011*.

Isenberg, P., Fisher, D., Morris, M.R., Inkpen, K., and Czerwinski, M. An Exploratory Study of Co-located Collaborative Visual Analytics around a Tabletop Display. *Proceedings of IEEE VAST 2010*, 179-186. **Best Paper Honorable Mention.**

Morris, M.R., Wobbrock, J., and Wilson, A. Understanding Users' Preferences for Surface Gestures. *Proceedings of Graphics Interface 2010*, 261-268.

Morris, M.R., Teevan, J., and Panovich, K. What Do People Ask Their Social Networks, and Why? A Survey Study of Status Message Q&A Behavior. *Proceedings of CHI 2010*, 1739-1748.

Morris, M.R., Lombardo, J., and Wigdor, D. WeSearch: Supporting Collaborative Search and Sensemaking on a Tabletop Display. *Proceedings of CSCW 2010*, 401-410.

Amershi, S., Morris, M.R., Moraveji, N., Balakrishnan, R., and Toyoma, K. Multiple Mouse Text Entry for Single-Display Groupware. *Proceedings of CSCW 2010*, 169-178. **Best Paper Nominee.**

Freeman, D., Benko, H., Morris, M.R., and Wigdor, D. ShadowGuides: Visualizations for In-Situ Learning of Multi-Touch and Whole-Hand Gestures. *Proceedings of Tabletop 2009*, 183-190.

Paul, S. and Morris, M.R. CoSense: Enhancing Sensemaking for Collaborative Web Search. *Proceedings of CHI 2009*, 1771-1780. **Best Paper Nominee.**

Wobbrock, J., Morris, M.R., and Wilson, A. User-Defined Gestures for Surface Computing. *Proceedings of CHI 2009*, 1083-1092. **Best Paper Nominee.**

Fiebrink, R., Morris, D., and Morris, M.R. Dynamic Mapping of Physical Controls for Tabletop Groupware. *Proceedings of CHI 2009*, 471-480.

Buscher, G., Cutrell, E., and Morris, M.R. What Do You See When You're Surfing? Using Eye Tracking to Predict Salient Regions of Web Pages. *Proceedings of CHI 2009*, 21-30.

Teevan, J., Morris, M.R., and Bush, S. Discovering and Using Groups to Improve Personalized Search. *Proceedings of WSDM 2009*, 15-24

Morris, M.R., Brush, A.J.B., and Meyers, B. A Field Study of Knowledge Workers' Use of Interactive Horizontal Displays. *Proceedings of IEEE Tabletops and Interactive Surfaces 2008*, 113-120.

Amershi, S. and Morris, M.R. CoSearch: A System for Co-located Collaborative Web Search. *Proceedings of CHI 2008*, 1647-1656.

Morris, D., Morris, M.R., and Venolia, G. SearchBar: A Search-Centric Web History for Task Resumption and Information Re-finding. *Proceedings of CHI 2008*, 1207-1216.

Morris, M.R. and Horvitz, E. SearchTogether: An Interface for Collaborative Web Search. *Proceedings of UIST 2007*, 3-12.

Morris, M.R., Brush, A.J.B., and Meyers, B. Reading Revisited: Evaluating the Usability of Digital Display Surfaces for Active Reading Tasks. *Proceedings of IEEE Tabletop 2007*, 79-86.

Piper, A.M., O'Brien, E., Morris, M.R., and Winograd, T. SIDES: A Cooperative Tabletop Computer Game for Social Skills Development. *Proceedings of CSCW 2006*, 1-10.

Morris, M.R., Huang, A., Paepcke, A., and Winograd, T. Cooperative Gestures: Multi-User Gestural Interactions for Co-located Groupware. *Proceedings of CHI 2006*, 1201-1210.

Morris, M.R., Paepcke, A., Winograd, T., and Stamberger, J. TeamTag: Exploring Centralized versus Replicated Controls for Co-located Tabletop Groupware. *Proceedings of CHI 2006*, 1273-1282.

Morris, M.R., Paepcke, A., and Winograd, T. TeamSearch: Comparing Techniques for Co-Present Collaborative Search of Digital Media. *The First IEEE International Workshop on Horizontal Interactive Human-Computer Systems*, January 2006, 97-104.

Ryall, K., Morris, M.R., Everitt, K., Forlines, C., and Shen, C. Experiences with and Observations of Direct-Touch Tabletops. *The First IEEE International Workshop on Horizontal Interactive Human-*

Computer Systems, January 2006, 89-96.

Morris, M.R., Morris, D., and Winograd, T. Individual Audio Channels with Single Display Groupware: Effects on Communication and Task Strategy. *Proceedings of CSCW 2004*, 242-251.

Ryall, K., Forlines, C., Shen, C., and Morris, M.R. Exploring the Effects of Group Size and Table Size on Interactions with Tabletop Shared-Display Groupware. *Proceedings of CSCW 2004*, 284-293.

Shen, C., Vernier, F., Forlines, C., and Ringel, M. DiamondSpin: An Extensible Toolkit for Around-the-Table Interaction. *Proceedings of CHI 2004*, 167-174.

Ringel, M., Cutrell, E., Dumais, S., and Horvitz, E. Milestones in Time: The Value of Landmarks in Retrieving Information from Personal Stores. *Proceedings of Interact 2003*, 184-191.

Ballagas, R., Ringel, M., Stone, M., and Borchers, J. iStuff: A Physical User Interface Toolkit for Ubiquitous Computing Environments. *Proceedings of CHI 2003*, 537-544.

short conference papers Teevan, J., Morris, M.R., and Panovich, K. Factors Affecting Response Quantity, Quality, and Speed for Questions Asked via Social Network Status Messages. *Proceedings of ICWSM 2011*.

Morris, M.R., Teevan, J., and Panovich, K. A Comparison of Information Seeking Using Search Engines and Social Networks. *Proceedings of ICWSM 2010*, 291-294.

Hartmann, B., Morris, M.R., Benko, H., and Wilson, A. Pictionary: Supporting Collaborative Design Work by Integrating Physical and Digital Artifacts. *Proceedings of CSCW 2010*.

Hartmann, B., Morris, M.R., Benko, H., and Wilson, A. Augmenting Interactive Tables with Mice & Keyboards. *Proceedings of UIST 2009*, 149-152.

Morris, M.R., Teevan, J., and Bush, S. Enhancing Collaborative Web Search with Personalization: Groupization, Smart Splitting, and Group Hit-Highlighting. *Proceedings of CSCW 2008*, 481-484.

Everitt, K., Morris, M.R., Brush, A.J.B., and Wilson, A. DocuDesk: An Interactive Surface for Creating and Rehydrating Many-to-Many Linkages among Paper and Digital Documents. *Proceedings of IEEE Tabletops and Interactive Surfaces 2008*, 27-30.

Morris, M.R. A Survey of Collaborative Web Search Practices.

Proceedings of CHI 2008, 1657-1660.

Morris, M.R. and Horvitz, E. S³: Storable, Shareable Search. *Proceedings of Interact 2007*, 120-123.

Ryall, K., Esenther, A., Everitt, K., Forlines, C., Morris, M.R., Shen, C., Shipman, S., and Vernier, F. iDwidgets: Parameterizing Widgets by User Identity. *Proceedings of Interact 2005*, 1124-1128.

Morris, M.R., Ryall, K., Shen, C., Forlines, C., and Vernier, F. Beyond "Social Protocols": Multi-User Coordination Policies for Co-located Groupware. *Proceedings of CSCW 2004*, 262-265.

Ringel, M., Ryall, K., Shen, C., Forlines, C., and Vernier, F. Release, Relocate, Reorient, Resize: Fluid Interaction Techniques for Document Sharing on Multi-User Interactive Tables. *Proceedings of CHI 2004 Extended Abstracts*, 1441-1444.

Ringel, M. When One Isn't Enough: An Analysis of Virtual Desktop Usage Strategies and Their Implications for Design. *Proceedings of CHI 2003 Extended Abstracts*, 762-763.

Ringel, M., Berg, H., Jin, Y., and Winograd, T. Barehands: Implement-Free Interaction with a Wall-Mounted Display. *Proceedings of CHI 2001 Extended Abstracts*, 367-368.

workshop papers Morris, M.R. and Morris, D. Understanding the Potential for Collaborative Search Technologies in Clinical Settings. *CIKM 2011 Workshop on Collaborative Information Retrieval*.

Moraveji, N., Morris, M.R., and Morris, D. Supporting the Social Transfer of Web Search Expertise. *CHI 2010 Workshop on the Next Generation of HCI and Education*.

Paul, S. and Morris, M.R. Understanding and Supporting Sensemaking in Collaborative Web Search. *CHI 2009 Sensemaking Workshop*.

Morris, M.R. and Teevan, J. Understanding Groups' Properties as a Means of Improving Collaborative Search Systems. *JCDL 2008 Workshop on Collaborative Information Retrieval*.

Morris, M.R. and Amershi, S. Shared Sensemaking: Enhancing the Value of Collaborative Web Search Tools. *CHI 2008 Workshop on Sensemaking*.

Amershi, S. and Morris, M.R. CoSearch: Leveraging Multiple Devices to Enhance Collaboration in Resource-Constrained Environments. *CHI 2008 Workshop on HCI for Community and International Development*.

Morris, M.R. Interfaces for Collaborative Exploratory Web Search: Motivations and Directions for Multi-User Designs. *CHI 2007 Workshop on Exploratory Search and HCI*.

Venolia, G., Morris, M.R., and Morris, D. Exploring and Investigating: Supporting High-Level Search Activities. *CHI 2007 Workshop on Exploratory Search and HCI*.

Morris, M.R. Tables in Context: Integrating Horizontal Displays with Ubicomp Environments. *CHI 2006 Workshop on Information Visualization and Interaction Techniques for Collaboration across Multiple Displays*.

Morris, M.R. Supporting Effective Interaction with Tabletop Groupware. *The First IEEE International Workshop on Horizontal Interactive Human-Computer Systems*, January 2006.

Morris, M.R. Designing Tabletop Groupware. *UIST 2005 Doctoral Symposium*.

Morris, M.R. and Winograd, T. Quantifying Collaboration on Computationally-Enhanced Tables. *CSCW 2004 Workshop on Methodologies for Evaluating Collaboration Behaviour in Co-Located Environments*.

peer-reviewed posters Amershi, S. and Morris, M.R. Co-located Collaborative Web Search: Understanding Status Quo Practices. *CHI 2009 Extended Abstracts*.

Hartmann, B., Morris, M.R., and Cassanego, A. Reducing Clutter on Tabletop Groupware Systems with Tangible Drawers. *Adjunct Proceedings of UbiComp 2006*.

Morris, M.R., Forlines, C., Ryall, K., and Shen, C. Conflict Resolution in Paper and Digital Worlds: Two Surveys of User Expectations. *Proceedings of CSCW 2004 Conference Supplement*.

Morris, M.R. Benefits and Challenges of Tabletop Peripheral Displays. *Adjunct Proceedings of UbiComp 2004*.

Morris, M.R. Visualization for Casual Debugging and System Awareness in a Ubiquitous Computing Environment. *Adjunct Proceedings of UbiComp 2004*.

Ringel, M., Tyler, J., Stone, M., Ballagas, R., and Borchers, J. iStuff: A Scalable Architecture for Lightweight, Wireless Devices for UbiComp User Interfaces. *Adjunct Proceedings of UbiComp 2002*.

Ringel, M. and Hirschberg, J. Automated Message Prioritization: Making Voicemail Retrieval More Efficient. *Proceedings of CHI 2002 Extended Abstracts*, 592-593.

book chapters Shen, C., Ryall, K., Forlines, C., Esenther, A., Vernier, F., Everitt, K., Wu, M., Wigdor, D., Morris, M.R., Hancock, M., and Tse, E. Collaborative Tabletop Research and Evaluation: Interface and Interactions on Direct-Touch Horizontal Surfaces. In Dillenbourg, P., Huang, J. and Cherubini, M., Eds. *Interactive Furniture Supporting Collaboration*, CSCL Series, Springer, New York, USA, 2008.

magazine articles Morris, M.R. Tabletop Computers. *IEEE Spectrum*, online edition, December 2008, <http://www.spectrum.ieee.org/dec08/6999>.

Morris, M.R. Social Borders: Mediating Group Dynamics Through Interface Design. *Ambidextrous Magazine: The Stanford University Journal of Design*. Winter 2006, 36-37.

doctoral dissertation Morris, M.R. Supporting Effective Interaction With Tabletop Groupware. *Stanford University Technical Report*, April 2006.

technical reports Benko, H., Morris, M.R., Brush, A.J., and Wilson, A. Insights on Interactive Tabletops: A Survey of Researchers and Developers. *Microsoft Research Technical Report*, March 2009.

PATENTS

2003 *Method and System for Usage Analyzer that Determines User Accessed Sources, Indexes Data Subsets and Associated Metadata, Processing Implicit Queries Based on Potential Interest to Users*
Dumais, S., Horvitz, E., Cutrell, E., Cadiz, J.J., Jancke, G., Sarin, R., Robbins, D., Gupta, A., Robertson, G., Ringel, M., and Goecks, J.
U.S. Patent Number 7162473

2009 *Search-Centric Hierarchical Browser History*
Morris, D., Morris, M.R., and Venolia, G.
U.S. Patent Number 8090740

INVITED TALKS

April 2012 *Publishing Your Research*
CRA-W Graduate Cohort Workshop

January 2012 *What Do People Ask Their Social Networks, and Why?*
Stanford University, Seminar on People, Computers, and Design

November 2011 *Publishing Your Research*

- Grace Hopper Celebration of Women in Computing/CRA-W Career Mentoring Workshop (panelist)
- November 2011* *What if computer science was not just about technology?*
Grace Hopper Celebration of Women in Computing (panelist)
- October 2011* *When Search is Not Solitary: Perspectives on Social and Collaborative Search*
CIKM 2011 Panel (panelist)
- February 2011* *iRoom Project Retrospective*
Stanford University, HCI:20 Celebration
- October 2010* *What Do People Ask Their Social Networks, and Why?*
University of Pennsylvania
- October 2010* *The Real Time and Social Search Landscape*
SMX East 2010 (panelist)
- October 2010* *The Social Networking Revolution*
Grace Hopper Celebration of Women in Computing (panelist)
- October 2010* *New Directions in HCI: Collaborative & Social Search*
Grace Hopper Celebration of Women in Computing (panelist)
- June 2010* *What Do People Ask Their Social Networks, and Why?*
Facebook
- December 2008* *New Tools for Enabling Collaborative Web Search*
Brown University
- November 2008* *New Tools for Enabling Collaborative Web Search*
Stanford University, Seminar on People, Computers, and Design
- September 2008* *New Tools for Enabling Collaborative Web Search*
MIT, HCI Seminar Series
- September 2008* *Innovations in Information Technology*
EmTech Emerging Technologies Conference (panelist)
- March 2008* *Career Paths in Industrial Research & Development*
CRA-W Grad Cohort for Women (panelist)
- February 2008* *New Tools for Enabling Collaborative Web Search*
University of Washington, iSchool Research Conversations Seminar
- February 2006* *Supporting Effective Interaction with Tabletop Groupware*
University of Washington

- February 2006 *Supporting Effective Interaction with Tabletop Groupware*
Microsoft Research
- February 2006 *Supporting Effective Interaction with Tabletop Groupware*
IBM Almaden Research Center
- December 2005 *Interactive Walls and Tables*
Guest Lecture, “Research Topics in HCI,” Stanford University
- June 2005 *Designing Tabletop Interfaces*
University of Washington CSE Seminar
- March 2005 *Designing Tabletop Interfaces*
PARC
- February 2005 *Designing Tabletop Interfaces*
Accenture Technology Labs
- January 2005 *Designing Tabletop Interfaces*
Stanford University Seminar on People, Computers, and Design
- May 2003 *Virtual Desktop Usage Strategies and Their Implications for Design*
PARC User Interface Research Group

RESEARCH ADVISEES & INTERNS

- Summer '12 Shiri Azenkot (University of Washington, *MSR intern*)
- Summer '12 Jin-Woo Jeong (Hanyang University, *MSR intern*)
- Summer '12 Adam Fourney (University of Waterloo, *MSR intern*)
- Spring '12 Matt Bonner (Georgia Tech, *thesis proposal committee*)
- Fall '10 Brent Hecht (Northwestern University, *MSR intern*)
- Fall '10 Shaun Kane (University of Washington, *MSR intern*)
- Summer '10 Julia Schwarz (Carnegie Mellon, *MSR intern*)
- Summer '09 Katrina Panovich (MIT, *MSR intern*)
- Summer '09 Neema Moraveji (Stanford University, *MSR intern*)
- Summer '08 Sharoda Paul (Penn State University, *MSR intern*)
- Summer '08 Georg Buscher (German Research Center for AI, *MSR intern*)
- Spring '08 Björn Hartmann (Stanford University, *MSR intern*)
- Summer '07 Saleema Amershi (University of Washington, *MSR intern*)
- Summer '07 Katherine Everitt (University of Washington, *MSR intern*)
- Fall '04 – Spr. '05 Anne Marie Piper (Stanford University, *Stanford Masters thesis*)
- Spr. '05 – Win. '06 Anthony Cassanego (Stanford University, *Stanford CURIS program*)
- Spr. – Summer '05 Chalmers Wang (Stanford University, *Stanford CURIS program*)
- Summer '05 Anqi Huang (Harvard University, *Stanford research intern*)

AWARDS AND HONORS

- 2012 ACM Senior Member
- 2012 ACM CSCW Best Paper Honorable Mention
- 2011 ACM CHI Best Paper Nominee
- 2011 Big Think Delphi Fellow
- 2010 IEEE VAST Best Paper Honorable Mention
- 2010 ACM CSCW Best Paper Nominee
- 2009 *TechFlash* 100 Notable Women in Seattle Technology
- 2009 ACM CHI Best Paper Nominee
- 2008 *MIT Technology Review* TR35
- 2007 CRA-W Profile of the Month
- 2002 & 2005 Stanford CS Department Student Service Award
- 2001 National Science Foundation Fellowship
- 2001 AT&T Labs Fellowship
- 2001 Lucent Graduate Research Program for Women Fellowship (declined)
- 2001 National Physical Science Consortium Fellowship (declined)
- 2001 Susan Colver Rosenberger Prize for academic excellence and service to Brown University's Computer Science department
- 2001 Phi Beta Kappa honor society
- 2000 CRA Outstanding Undergraduate Award, Honorable Mention
- 2000 Microsoft National Women's Technical Scholarship
- 1997 National Merit Scholar

PROFESSIONAL ACTIVITIES

- papers program* CSCW 2014, program chair
- chair roles* ITS 2012, program co-chair
- CHI 2011, "interaction beyond the individual" papers committee co-chair
- CHI 2009, technical program co-chair

papers associate chair roles CHI 2006, 2009, 2012
CSCW 2010, 2013
ITS 2007, 2008, 2009
UIST 2007, 2008, 2012

other conference organizational roles ASSETS 2012, doctoral symposium faculty panelist
UIST 2010, doctoral symposium faculty panelist
CSCW 2008, co-chair of demonstrations program
ITS 2008, North American publicity chair
UIST 2005, co-chair of student volunteers

workshop organizer Social Search Social
Held in conjunction with CSCW 2012 and WSDM 2012

3rd International Workshop on Collaborative Information Retrieval
Held in conjunction with CIKM 2011
(co-organizer with: Golovchinsky, G., Pickens, J., and Luna, J.M.F.)

2nd International Workshop on Collaborative Information Retrieval
Held in conjunction with CSCW 2010
(co-organizer with: Golovchinsky, G. and Pickens, J.)

1st International Workshop on Collaborative Information Retrieval
Held in conjunction with JCDL 2008.
(co-organizer with: Pickens, J. and Golovchinsky, G.)

panel organizer The Imposter Panel
Grace Hopper Celebration of Women in Computing 2009
(co-organizer with: Iqbal, S. and Karlson, A.)

reviewer CHI 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012
CSCW 2004, 2006, 2008, 2010, 2011
Graphics Interface 2004, 2005, 2011
ECSCW 2009
Eurographics Symposium on Computational Aesthetics 2007
Exploratory Search & HCI Workshop 2006
HCI Journal
Human-Computer Interaction and Information Retrieval Workshop 2008
ICWSM 2011 (*program committee member*)
IEEE Computer Graphics and Applications
Information Processing and Management
InfoViz 2007, 2008
Interact 2007, 2011
ISCRAM 2012
ITS (Tabletop) 2007, 2008, 2009, 2010, 2012
Pervasive 2006, 2007
SIGGRAPH 2006

TOCHI
Ubicomp 2005, 2008
UIST 2004, 2005, 2006, 2007, 2008, 2009, 2012
WWW 2012 (*program committee member*)

student volunteer SIGGRAPH 2004
UIST 2003
Interact 2003

departmental service Stanford CS PhD Admissions Committee (2003 – 2004)
Stanford CS PhD Program Committee (2002 – 2003)
Stanford CS PhD Student Representative (2001 – 2002)
Stanford CS PhD Recruiting Weekend Organizer (2002 – 2006)

SELECTED PRESS

March 2012 “How to Make Your Tweets More Trustworthy”
Mashable
<http://mashable.com/2012/03/18/tweets-more-trustworthy-study/>

March 2012 “Think fast: Is that tweet true or false? How we use credibility cues to make decisions.”
Nieman Journalism Lab
<http://www.niemanlab.org/2012/03/think-fast-is-that-tweet-true-or-false-how-we-use-credibility-cues-to-make-decisions/>

February 2012 “Social Search Social Builds Bridges”
Microsoft Research Blog
<http://research.microsoft.com/en-us/news/features/socialsearchsocial-021412.aspx>

November 2011 “Microsoft’s Code Space project combines Kinect, touchscreens for awesome meetings”
VentureBeat
<http://venturebeat.com/2011/11/15/microsoft-code-space-kinect/>

November 2011 “Microsoft outlines Code Space, looks to include Kinect in conference rooms, PTA meetings”
Engadget
<http://www.engadget.com/2011/11/14/microsoft-outlines-code-space-looks-to-include-kinect-in-confer/>

February 2010 “What Do People Ask Their Social Networks?”
GigaOM
<http://gigaom.com/2010/02/22/what-do-people-ask-their-social-networks/>

January 2010 “Touchscreen Merges the Real and Digital Worlds”

- New Scientist*
<http://www.newscientist.com/article/dn18419-touchscreen-merges-the-real-and-digital-worlds.html>
- September 2009 “Microsoft to Add ‘Ping’ to Bing to Share Search Results”
PCWorld
<http://www.pcworld.com/article/171480/>
- April 2009 “Microsoft Tries to Get a Grip on Touch Computing with Surface”
Scientific American
<http://www.sciam.com/blog/60-second-science/post.cfm?id=microsoft-tries-to-get-a-grip-on-to-2009-04-11>
- April 2009 “Mixing Real and Virtual Controls”
Technology Review
<http://www.technologyreview.com/computing/22411/?a=f>
- April 2009 “Microsoft Puts Finger on Better Gestures”
CNET
http://news.cnet.com/8301-13860_3-10211920-56.html
- January 2009 “Microsoft Searches for Group Advantage”
Technology Review
<http://www.technologyreview.com/web/22040/?a=f>
- November 2008 “The Online Search Party: A Way to Share the Load”
The New York Times
<http://www.nytimes.com/2008/11/23/business/23novelties.html>
- October 2008 “Search Engines Show Off Their Social Side”
New Scientist
<http://www.newscientist.com/article/mg20026776.100-search-engines-show-off-their-social-side.html>
- August 2008 “2008 Young Innovator: Searching Websites Jointly”
Technology Review
<http://www.technologyreview.com/TR35/Profile.aspx?trid=728>
- March 2008 “Searching as a Team”
Technology Review
<http://www.technologyreview.com/Infotech/20405/?nlid=936&a=f>
- March 2008 “Microsoft Research Shows New Search Projects”
Seattle Post-Intelligencer
<http://blog.seattlepi.nwsourc.com/microsoft/archives/133413.asp>
- March 2008 “Microsoft Shows Off Collaborative Search Tools”
InfoWorld

http://www.infoworld.com/article/08/03/04/Microsoft-shows-off-collaborative-search-tools_1.html

June 2008 “Microsoft Plug-In Lets Users Try Group Search”

CNET

http://www.download.com/8301-2007_4-9959796-12.html

June 2008 “Microsoft Research’s SearchTogether Project Looks Promising”

ars technica

<http://arstechnica.com/journals/microsoft.ars/2008/06/05/microsoft-researchs-searchtogether-project-looks-promising>