

**Gloria Janet Mark**  
Department of Informatics  
Donald Bren School of Information and Computer Sciences  
5212 Donald Bren Hall  
University of California, Irvine, Irvine, CA 92697  
gmark@uci.edu  
www.ics.uci.edu/~gmark

## **EXPERTISE**

Human-computer interaction, computer-supported cooperative work, digital media in the workplace; social computing, social media analytics

## **EDUCATION**

Columbia University, Ph.D., Psychology, 1991  
The University of Michigan, M.S., Biostatistics, 1984

## **EMPLOYMENT**

*Professor*, Department of Informatics, 2007-present  
*Associate Professor*, Department of Informatics, 2003-07  
*Assistant Professor*, Department of Information and Computer Science, 2000-2003  
University of California, Irvine

*Visiting Senior Researcher*, 2012-2017  
Microsoft Research, Redmond, WA

*Research Affiliate* 2015-present;  
*Visiting Professor*, 2014  
MIT Media Lab, Social Computing Group, Cambridge, MA

*Visiting Professor*, 2013  
National University of Singapore, Singapore

*Visiting Professor*, 2013  
University of Haifa

*Visiting Senior Researcher*, 2013  
IBM Haifa

*Senior Research Scientist*, 1995-99  
German National Research Center for Information Technology (GMD) Bonn, Germany

*Visiting Research Scientist*, 1998  
The Boeing Company, Bellevue, WA

*Groupware Laboratory Director (The EDS Capture Lab)*, 1990-92  
Electronic Data Systems Center for Advanced Research, Cambridge, MA

## **AWARDS/RECOGNITION**

ACM CHI Academy, 2017: awarded to "principal leaders of the field, whose efforts have shaped the disciplines and/or industry, and led the research and/or innovation in human-computer interaction"

Fulbright Scholarship, 2006, Humboldt University, Germany

Paper awards:

Best Paper: CHI'14

Honorable mention for Best Paper, CHI'14

Honorable mention for Best Paper, CHI'14 (2nd paper)

Honorable mention for Best Paper CSCW'14

Honorable mention for Best Paper CHI'12

Honorable mention for Best Paper CHI'10

Honorable mention for Best Paper CSCW'12

Honorable mention for Best Paper CSCW'06

Google Research Award, 2014

Google Research Award, 2011

UCI ICS Dean's Mid-Career Award for Research, 2015

National Science Foundation Career Grant, 2001-2006

Donald Bren School 2004/2005 Outstanding Graduate Student Mentor Award

UCI Faculty Career Development Award, 2001

Columbia University Graduate Fellowship, 1985-1989

AT&T Internship 1987

## **PROFESSIONAL ASSOCIATIONS**

Member of Assoc. for Computing Machinery (ACM)

ACM SIGCHI

Fulbright Association

## GRANTS

During my time at UCI, I have raised over \$18.6 Million, from federal agencies and industry.

**IARPA:** A Comprehensive Approach to Modeling Job Performance via Unobtrusive, Continuous, Multimodal Sensing, \$8,000,000, co-lead with Aaron Striegel, 2017-2019.

**NSF CHS Collaborative:** *Managing Stress in the Workplace: Unobtrusive Monitoring and Adaptive Interventions*, \$419,998, PI. (\$1.2M total, Ricardo Gutierrez-Osuna, Ioannis Pavlidis, PIs), 8/1/17-7/31/20.

**Kaiser Permanente:** *Electronic inbox management strategies and stress among primary care physicians*, \$268,000, Investigator, 1/18-12/19 (PI: Tracy Lieu).

**California Energy Commission:** *Power Management User Interface*, \$785,124, Investigator, 2016-2019.

**Google Research Award:** *In Situ Precision-tracking of Online Behavior: A Comprehensive View of Focus, Mood and Context*, \$63,755, PI, 2014.

**AFOSR:** *Discovery of Trust Antecedents and their Effects on Individuals in Socio-Digital Influence in Different Cultures*. \$75,000, co-PI, 2014-2017, (PI Michelle Zhou).

**NSF HCC** *Multitasking as a Collaborative System: Examining the Millennial Generation*, PI, \$500,000, 2012-2015.

**IBM Faculty Award**, \$8,000, PI, 2013.

**Google Research Award:** *Activity-Awareness Everywhere: A Smartphone Infrastructure for Studying and Supporting Ubiquitous Multitasking in Information Work*, co-PI, \$60,000, 2011-12.

**NSF RAPID:** *Citizen Use of Social Media in the Egyptian Uprising*, PI, \$50,000, 2011-12.

**NSF HCC:** *Widescale Computer-Mediated Communication in Crisis Response: Roles, Trust & Accuracy in the Social Distribution of Information*, PI, \$479,000, 2009-13.

**NSF HCC** *Decentralized Virtual Activities and Technologies: A Socio-Technical Approach*, co-PI, \$3 Million, 2008-11.

**NSF:** *Collaboration Resilience: Restoring Human Infrastructure with Technology*, PI, \$450,000, 2007-10.

**CRA:** *Challenge of Supporting Information Management, Sharing, and Storage with Next Generation Computing Systems*, \$280,000, PI, 2009-11.

**NSF WORKSHOP:** *Designing Citizen Diplomacy*, PI, 2011, \$39,929

**Northrup Grumman:** PI, \$50,000 2011

**NSF WORKSHOP:** *Computer-Supported Cooperative Work Doctoral Colloquium*, 2010, PI, \$25,783

**Natick Soldier Systems Center,** PI, 2010, \$24,862

**Northrup Grumman:** PI, \$15,000, 2010

**Northrup Grumman:** co-PI, \$15,000, 2010

**Google Research Award:** *Developing 21st Century Skills for the Web: Managing Multitasking and Interruptions*, \$50,000, PI, 2007-08.

**UC MEXUS-CONACYT:** *Appropriate networks: Developing appropriate communication technologies for rural and international links*, \$25,000, 2008-09.

**Fuji Xerox:** *Tangible Icons for Multi-tasking Awareness*, \$40,000 2007-09.

**NSF ITR (Large):** *Responding to the Unexpected*, senior investigator, \$12.5 Million, 2003-08. Senior Investigator.

**NSF ITR (Medium):** *An Integrated Social and Technical Approach to the Development of Distributed, Inter-organizational Applications*, co-PI, \$1.8 Million, 2002-06.

**NSF:** *Globalization and Offshore-Sourcing of Knowledge Work: Economic, Relational and ICT Dynamics*, co-PI, \$556,000, 2005-08.

**NSF Career Grant:** *Awareness Mechanisms for Next Generation Virtual Collocation*, PI, \$375,000, 2001-06.

**The Boeing Company:** *Identifying Characteristics of Successful Network-Centric Organizations*, co-PI, \$125,000, 2005-06.

**Intel,** *Disruption Costs of Interruptions*, PI, \$7,000, 2006.

**Fulbright Commission:** *Integrating "Arbeitspsychologie" into the field of Computer-Supported Cooperative Work*, PI, \$10,000, 1/01/06-4/43/06.

**CORCLR:** *Challenges of Inter-organizational Collaboration in Humanitarian Relief Efforts*, co-PI, (Martha Feldman, PI), \$5,400, 2006.

**CRIA:** *Placeless Organizations: Examining Organizational, Social, and Technological factors*, PI, \$10,000, 2005-06.

**Intel:** *Nomadic Organizing*, PI, \$5,000, 2005-06.

**NASA:** *Remote Collaboration in Collaborative Space Mission Design*, PI, \$249,000 2002-2005

**NSF:** *Investigating Interactive Technologies for Collaboration*, PI, \$134,096, 2003-05

**NSF:** *Collaborative Research: Teaching Data Structures to the Millennial Generation*, co-investigator (with PI's Goodrich and Tamassia), \$125,000, 2002-03.

**NSF POWRE Grant:** *Developing a Research Methodology for Studying Mobile IT Usage and Person Mobility*, PI, \$75,000, 2000-02.

**NSF CISE Research Instrumentation** (+ cost sharing with UCI), PI, \$89,539, 2000-01.

**JPL:** *Complex Requirements Analysis: Modeling the New Millennium Process*, PI, \$40,407, 2002-03.

**UC MEXUS:** *Collaborative Information Management in Pervasive Computing Environments*, co-PI (with Jesus Favela), \$25,000, 2002-03.

**CRITO:** *Costs and Benefits of Communication Technologies: An Empirical Study*, PI, \$15,000.

**CRITO:** *Managing Information in Multiple Spheres of Work*, PI, \$35,000, 2002-04.

**CRITO:** *Groupware Adoption in a Distributed Organization: Grassroots vs. Management Mandate*, co-PI, \$15,000, 2002-03.

**CRITO:** *Role of Awareness in Virtually Collocated Work*, PI, \$50,000, 2000-02

**CRITO:** *Complex Requirements Analysis*, co-PI, \$25,000, 2001-03

**CRITO:** *Multi-tasking in the Workplace*, PI, \$30,000, 2004-06

**UC MEXUS:** *A Software Framework to Integrate High and Low Level Perspectives in The Management of Multiple Activities*, PI, \$11,9444, 2004-06

## PROFESSIONAL ACTIVITIES

### General Chair:

ACM CHI'17 Conference

### Technical Program Chair:

ACM CSCW'12 Conference (Computer-Supported Cooperative Work)

ACM CSCW'06 Conference (Computer-Supported Cooperative Work)

ACM GROUP'05 Conference (International SIGGROUP Conference on Supporting Group Work)

### Journal editorial board member:

ACM Transactions on Computer-Human Interaction (TOCHI)

Human-Computer Interaction

Computer-Supported Cooperative Work: The Journal of Collaborative Computing (2000-2012)

### Steering Committee member:

CSCW steering committee, 2009-2012

National Academies Keck Futures Initiative steering committee on *The Informed Brain in a Digital World*, 2012

### Program Committee member:

ACM CHI'18, ACM CSCW'15, SocInfo 2014, ACM CSCW'14, ACM CHI'13, ACM Group'12, ECSCW'11, CSCW'11, CHI'11 (Subcommittee chair), CSCW'10, CHI'09, CSCW'08, DIS'08, CHIMIT'08, ECIS'08, CHIMIT '07 (Symposium on Computer Human Interaction for Management of Information Technology), SID'06 (Social Intelligence in Design 2006), ACM DIS'06 (Designing Interactive Systems), COOP'06 (International Conference on the Design of Cooperative Systems), ECSCW'05 (European Conference on Computer Supported Cooperative Work), CRIWG'2005 (10th International Workshop on Groupware), WACE'05 (Workshop on Advanced Collaborative Environments), ACM CHI'04 (Conference on Human Factors in Computing Systems), ACM CSCW'04, IV'04 (Information Visualization '04), CRIWG'04, ACM DIS'04, COOP'04, CRIWG'04, WACE'04, ECSCW'03, HOIT2003 (International Conference on Home/Community-oriented ICT), CRIWG'03, COOP'02, ACM GROUP'01, ECSCW'01, CSCW'00, DIS'00, ECSCW'99, SAB Conference (Society of Adaptive Behavior), 6<sup>th</sup> Int'l. IFIP Conference on Women, Work and Computerization 1997, UM'99 (User Modeling) Workshop on Attitude, Personality and Emotions in User-Adapted Interaction

### Conference Committee member:

iSchool '14 (Doctoral Colloquium chair), ACM CSCW'11 (Doctoral Colloquium chair), ACM Group '07 (Panels chair), ACM CSCW'04 (Interactive Posters chair), ACM GROUP '03 (tutorials chair), CSCW'02 (Panels co-chair), ACM CSCW'98 (European liaison)

### Panel member:

National Research Council: Human factors in remote collaboration (2001)

Panel organizer:

6<sup>th</sup> Int'l. IFIP Conference on Women, Work and Computerization, 1997  
CSCW 2011: *Awareness and affect across distance: The challenge for intercultural collaboration*

Doctoral Colloquium faculty member

Second annual i-conference, 2006

Executive advisory board:

Founding advisor, Psychology of Technology Institute, 2017-ongoing  
Institute of Software Research Organizational Research Unit, UC Irvine, 2001-present  
Center for Organizational Research, UC Irvine, 2003-present  
Fantoo, London, UK, 2014-present  
Consortium for the Science of Socio-technical Systems Summer Research Institute, 2014  
Digital Societies and Social Technologies (DSST) Summer Institute, 2013  
CRITO (Center for Research on Information Technology in Organizations), UC Irvine, 2001-12  
International Symposium on Collaborative Technologies and Systems

Workshop organizer:

Dagstuhl, 2017: Rethinking Productivity in Software Engineering, Dagstuhl, Germany.  
CHI 2016: For Richer, for Poorer, in Sickness or in Health: The Long-Term Management of Personal Information  
NSF, ACM: Workshop on Social Computing, 2013 (qualitative methods chair)  
NSF: Designing Citizen Diplomacy, 2011  
CSCW'02: *Beyond Theories of Face-to-Face Interaction: New theoretical directions for CSCW*  
CHI'2000: *Virtually Collocated Teams in the Workplace*  
CSCW'98: *Designing Virtual Communities for Work*  
ECSCW'97: *Social Agents in Web-based Collaboration*  
CSCW'96: *Introducing Groupware in Organizations: What Leads to Success and Failure?*

Journal Reviewer:

ACM TOCHI, ACM TOIS, CSCW Journal, HCI Journal, Organizational Science, Information Systems Research, e-commerce Quarterly, Behavior and Information Technology.

Conference Reviewer:

ACM CSCW, ECSCW, ACM CHI, ACM GROUP, SAB, ACM DIS, COOP, UBICOMP, UIST

Reviewer for funding agencies:

U.S. Fulbright Commission, 2006-present  
Swedish National Research Council  
Portuguese Foundation for Science and Technology (FCT)  
National Sciences and Engineering Council of Canada  
U.S. National Science Foundation

Mentor: CRA Distributed Mentor Project

Session Chair:

CSCW'11, CSCW'10, CHI'09, CSCW'08, CSCW'06, GROUP'05, CSCW'04,  
GROUP'03, ECSCW'03, (numerous others)

## **INVITED PRESENTATIONS**

Invited speaker, Stanford Computer Science Dept, Palo Alto, April 13, 2018  
Invited speaker, Deloitte University Data Science Summit, April 5, 2018  
Colloquium speaker, UC Santa Cruz, February, 2018  
Keynote speaker, Experience Sampling Summit, Southern Methodist University, March, 2018  
Invited speaker, NYSAIS Education Information Technology Conference, January, 2018  
Invited speaker, Psychology of Technology Conference, Berkeley, CA (November, 2017)  
Invited speaker, Pew Research Center (February 2017)  
Invited speaker, Design@Large lecture series, University of California, San Diego (January 2017)  
Invited speaker, Technical University Eindhoven (September, 2016)  
Invited speaker, Aspen Ideas Festival (June, 2016)  
Invited speaker, Multitasking Symposium, Groningen, Netherlands (June 2016)  
Invited speaker, UC Irvine library, Irvine, CA (June 2016)  
Invited speaker, Google (People Analytics Team), Mountain View, CA (May 2016)  
Keynote speaker: Kyoto University Design Symposium (March 2016)  
Keynote speaker: 1st International Workshop on the Quantified Workplace (February 2016)  
Colloquium speaker, Howard University, Washington D.C. (October, 2015).  
Webinar speaker on panel, "Lawyer Interrupted: Ethical Risks of Working Amid Distractions and What to Do About Them. American Bar Association. (Sept. 2015)  
Seminar speaker, University College London, London, England (July, 2015)  
Invited speaker, University of California Center Speaker Series, Sacramento, CA (May 2015)  
Invited speaker, KAIST, Daejeon, South Korea (April, 2015)  
Invited speaker, Google Global Email Summit, Mountain View, CA (January, 2015)  
Seminar speaker, MIT HCI seminar, Cambridge, MA (December, 2014)  
Invited speaker, Cornell University Tech campus, New York, NY (November, 2014)  
Colloquium speaker, Cornell University, Ithaca, NY (November, 2014)  
Keynote speaker, Brazilian Collaborative Systems Symposium (Oct. 2014)  
Google Research, Mountain View, CA (June 2014)  
Keynote speaker, Overloaded 2014, San Francisco (June 2014)  
Invited speaker, Qatar Computing Research Institute (May 2014)  
Faculty presentation, ISR forum, UCI (2014)  
Invited speaker, UC Irvine Chief Executive Roundtable Retreat, Napa, CA (May 2014)  
Keynote speaker, Chinese CHI conference, Toronto (April 2014)  
Keynote speaker, CWIC SoCal conference (2014)  
Invited panelist, South by Southwest conference, Austin, Texas (2014)  
Invited speaker, University of Colorado, Department of Computer Science (2014)  
Invited speaker, Social Computing Group, MIT Media Lab (2013)  
Invited speaker, Fiff Conference on Cyberpeace 2013, Siegen, Germany (2013)  
Invited speaker, Singapore-wide Human Computer Interaction Consortium (2013)  
Colloquium speaker, Tel Aviv University, Leon Recanati School of Business (2013)  
Invited speaker, University of Haifa, Department of Information Systems (2013)



Invited speaker, University of Haifa, Department of Communications (2013)  
Keynote speaker, Work Pressures: New Agendas in Communication Conference, U of Texas (2012)  
Keynote speaker, Inbox Love Conference, Mountain View, CA (2012)  
Colloquium speaker, University of Washington DUB seminar, (2012)  
Invited speaker, University College Dublin (2012)  
Invited speaker, Technical University of Vienna (2012)  
Colloquium speaker, University of Haifa (2012)  
Invited speaker, IBM Haifa (2012)  
Boeing Distinguished External speaker (2012)  
Invited colloquium speaker, HCI Institute, Carnegie Mellon University (2012)  
Invited panelist, National Research Council Workshop on Public Response to Alerts and Warnings using Social Media (2012)  
Invited speaker, National University of Singapore, Interactive and Digital Media Institute (2012)  
Invited panelist, National Academy of Sciences Committee on Ethical and Societal Issues in National Security Applications of Emerging Technologies (2011)  
Invited panelist, Preparing for the Security Challenges of the 21st Century, Beckman Center, Irvine, CA (2011)  
Keynote speaker, I-KNOW Conference, Graz, Austria (2011)  
Invited colloquium speaker, University of Limerick (2011)  
Invited speaker, IBM, TJ Watson (2011)  
ACM SIGCHI Distinguished Speaker, ACM SIGCHI, Beijing (2011)  
Invited speaker, China Agricultural University, Beijing, China (2011)  
Colloquium speaker, University of Minnesota, Dept. of Computer Science (2011)  
Invited speaker, University of Minnesota, School of Architecture (2011)  
Keynote speaker, IBM Academy of Technology Conference (2010)  
Keynote speaker, China CSCW conference, Nanjing, China (2010)  
Invited speaker, UCLA Conference on Technology and Aging (2010)  
PARC Forum speaker, Palo Alto, CA, (2010)  
CRITO Hour speaker, UCI (2010)  
Samueli Persian Studies Center, UCI (2010)  
Calit2 Ubiquity Forum, UCSD, invited speaker (2009)  
U.S. Army Soldiers Systems Center, Natick, MA, seminar speaker (2009)  
Marconi Conference, invited speaker (2009)  
Northwestern University, colloquium speaker (2008)  
University of Haifa, Colloquium speaker (2008)  
Media X Workshop: Workgroup Protocols for Networked Teams, Stanford University (2008)  
Challenging Groupware: Emerging Configurations for Distributed Interaction (international colloquium), London, England, invited speaker (2008)  
ONE Campaign, invited speaker (2008)  
The 2008 International Symposium on Collaborative Technologies and Systems (CTS 2008), invited panel member (2008)  
Symposium on Human Issues in Interactive Interfaces, Australian Research Council Network on Human Communication Sciences. Sydney, Australia, Keynote speaker (2007)

University of Illinois, Colloquium speaker, (2007)  
 Institute for Defense Analyses, CURIOUS "Continuous User-oriented Reporting for Interaction Optimizations Using Sensors", invited speaker (2007)  
 University of Minnesota, Colloquium speaker, (2006)  
 Oxford Internet Institute, Oxford University, UK (2006)  
 Center for Work-Life Policy Conference, Invited speaker, London, UK (2006)  
 University of Hamburg, Colloquium speaker, Hamburg, Germany (2006)  
 Fraunhofer Institute, Colloquium speaker, Bonn, Germany (2006)  
 University of Siegen, Colloquium speaker, Siegen, Germany (2006)  
 University of Bochum, Colloquium speaker, Bochum, Germany (2006)  
 Vanguard Conference, Pasadena, California, Keynote speaker (2006)  
 University of Haifa, Colloquium speaker, Israel (2006)  
 Intel Israel, Invited speaker, Senior Engineering Research Forum, (2006)  
 Humboldt Univ., Berlin, Germany, Colloquium speaker, (2006)  
 University of Gothenburg, Colloquium speaker, Gothenburg Sweden, 2006  
 Brandenburg Fachhochschule, Invited Talk, Brandenburg, Germany, 2005  
 Kling Social Informatics Workshop, Presenter, Beckman Center, UCI (2005)  
 LI (Laboratory Informatics) Expo, Live web broadcast, (2005)  
 (<http://liexpo.unisfair.com/index.jsp?id=225>)  
 Symposium on Socio-technical Environments Supporting Innovation and Imagination, Invited Speaker, Fuji Xerox, Tokyo, Japan, 2005.  
 Air Force Research Lab, Colloquium speaker, Dayton, Ohio, 2005  
 Carnegie Mellon University, Colloquium speaker, HCI Institute (2004)  
 CSIRO, Invited talk, Sydney, Australia (2004)  
 Integrated Media Systems Center, Invited talk, University of Southern California (2003).  
 Int'l Workshop on Community-Driven Evolution of Knowledge Artifacts, Invited talk, UCI (2003)  
 CWRU. Weatherhead School of Management, Colloquium speaker, (2003)  
 Human Computer Interaction Consortium (HCIC 2003)  
 Workshop on the Science of Collaboratories, Presenter, Ann Arbor, MI, 2003.  
 NASA Workshop on New Design Paradigms, Panel presentation, (2001)  
 NASA Ames Workshop on Collaborative Software Engineering Tools (2002)  
 Colloquium speaker, Stanford University: Work, Technology, and Organizations (2001)  
 NASA Workshop on New Design Paradigms (2001)  
 Human Computer Interaction Consortium (HCIC 2001)  
 NSF International Workshop on Distributed Work (2000)  
 ECSCW'99: Panel presentation, "CSCW: The next ten years" (1999)  
 Technical University Denmark, Colloquium speaker, (1999)  
 The Boeing Company (1998)  
 Microsoft Research (1998)  
 University of New South Wales, Australia (1997)  
 CSIRO Australia (1997)  
 Telepolis Symposium on the Interactive and Networked City (Luxembourg) (1996)  
 University of Göttingen, Colloquium speaker, Germany (1992)  
 University of Heidelberg, Germany (1992)  
 University of Saarbruecken, Germany (1992)

University of Konstanz, Germany (1992)  
Educational Testing Service (Princeton) (1991)  
Behavioral Decision-Making Research in Management Conference (UC Berkeley) (1991)  
MIT Sloan School, Systems Dynamics Group (1990)

## **MEDIA REPORTS ON WORK**

- Wall St. Journal*. An Open-Office Survival Plan. December 28, 2017.
- El Pais (Madrid)*. El smartphone, ese arma de distracción masiva. June 24, 2017.
- Bloomberg news*. Interview for Gameplan podcast. March 29, 2017.
- The Atlantic*. A behavioral economist tries to fix email. March 8, 2017.
- CBS News*. Interview about social media use. Jan. 4, 2017.
- NPR Marketplace*. The Year of Voice Assistants (Interview about French email law). Jan. 4, 2017.
- Fast Company*. Three email habits that kill your whole team's productivity. Oct. 18, 2016.
- Inc.* How One Start-Up Used Data to Solve a Common Office Problem. Oct. 18, 2016.
- CBS Evening news, with Scott Pelley*. Taking selfies may be good for you, study finds. Oct. 12, 2016.
- International Monetary Fund*. The dark side of technology. Finance & Development, September 2016, Vol. 53, No. 3.
- Inc.* The attention span of the average digital worker is all of 40 seconds. Aug. 10, 2016.
- Psychology Today*. The perils of multitasking. Aug. 26, 2016.
- Fast Company*. What Happened When I Gave Up Multitasking For A Week. July 26, 2015.
- KUCI*. Radio interview, Ask a Leader program. July 26, 2016.
- NPR Marketplace*. Radio interview on email practices. July 25, 2016.
- Quartz*. The biggest productivity myth is that rigid rules like the Pomodoro technique are for everyone. July 26, 2016.
- Quartz*, Neuroscientists say multitasking literally drains the energy reserves of your brain. July 3, 2016.
- The Washington Post*. No, really. Take a vacation. Your co-workers will manage just fine without you. July 1, 2016.
- Slate*. Monotasking. June 15, 2016.
- Knowledge@Wharton*. Can 'Deep Work' Really Work for You? June 8, 2016.
- The Huffington Post*. Pay Attention: Because It Impacts Your Productivity. May 20, 2016.
- KPCC Los Angeles, AirTalk, NPR station*. Radio interview. Is monotasking the new multitasking? May 2, 2016.
- New York Times*. Read this story without distraction (can you)? April 29, 2016. (research referenced and linked to).
- Forbes*. How email made you less productive. April 6, 2016.
- Fast Company*. Seven ways to recover after getting sidetracked. March 28, 2016.
- Money*. Seven ways to tune out distractions at work. March 14, 2016.
- Observer: Business and Technology*. 20 things that will make you more productive than ever. March 8, 2016.
- UPI Science news*. Study: Link between sleep loss and social media use. Feb. 17, 2016.
- Health magazine*. Sleepless Nights May Fuel Daytime Facebook Binges: Study. Feb. 16, 2016.

*Time*. What your Facebook habit means for your sleep. Feb. 11, 2011.

*The Huffington Post*. The surprising reason you can't stop checking Facebook. Feb. 9, 2016.

*Orange County Register*. UCI researchers show a connection between lack of sleep, Facebook use. Feb. 5, 2016.

*University of California Research*. How multitasking could be stressing you out. <http://ucresearch.tumblr.com/post/138933917131/how-multitasking-could-be-stressing-you-out-youre>. Feb. 9, 2016.

*The Economic Times*. Are you addicted to Facebook? You might be sleep deprived. Feb. 5, 2016.

*Irish Sun*. Beware! Less sleep puts you at risk of compulsive Facebook use. Feb. 5, 2016.

*Youth Health magazine*. Sleepless nights possibly making you a social media addict? Feb. 8, 2016.

*Forbes*. Zoning out at work too much? Here are six potential culprits. Feb. 5, 2016.

*Yahoo Tech*. Not Getting Enough Sleep? You're Probably on Facebook Says New Study. Feb. 8, 2016.

*MSN*. Not getting enough sleep? You're probably on Facebook. Feb. 8, 2016.

*Quartz*. Small changes in your digital routine can make you smarter and more sane. Feb. 8, 2016.

*Voice of America*. Study: Frequent Facebook Visits a Sign of Sleep Deprivation? Feb. 5, 2016.

*KPCC Los Angeles (NPR station)*. Take Two. Check Facebook a lot? You might be sleep deprived. Feb. 5, 2016.

*WNYC (NPR station)*. Infomagical Challenge 1: Magical Day. Broadcast on NPR's All Things Considered. Also online: <http://www.wnyc.org/story/infomagical-challenge-1/>. Feb. 1, 2016.

*WNYC (NPR station)* *Get A Grip On Your Information Overload With 'Infomagical'*. Broadcast on NPR Jan. 25 (during All Things Considered program); published on NPR website Jan. 25.

*The Economist*. The collaboration curse (research mentioned). Jan. 23, 2016.

*Los Angeles Times*. The Download: Hi I'm a digital junky and I suffer from Infomania. Jan. 19, 2016.

*Donna Moderna* (magazine of La Repubblica, Italy). E se l'email ci complicasse la vita? Jan. 6, 2016.

*The Atlantic*. The triumph of email. Jan. 6, 2016.

*Ozy*. What if designers took a hypocritic oath? Jan. 5, 2016.

*French-German public television station ARTE*. Information overload and the brain. Documentary film. Forthcoming spring, 2016.

*WNYC (NPR station)* Interview, Note to Self. taped with host Manoush Zomorodi, December 17, 2015 (for broadcast February, 2016).

*Radio Times* Interview, Productivity and Distraction in the Workplace. WHYY, NPR, Philadelphia and NPR Sirius. Aired December 7, 2015.

*The Atlantic*. Is Email Evil? Nov. 12, 2015.

*NPR Marketplace*. Interview with host Ben Johnson. Codebreaker--Is it Evil? Episode 1: Email. Nov. 11, 2015.

*San Jose Mercury News*. Facebook seeks to conquer the workplace. (quoted). Sept. 30, 2015. Also in *Miami Herald*, Oct. 14, 2015.

*Healthline News*. (Healthline.com). Is the Internet making us stressed out and stupid? Sept. 8, 2015.

*Yahoo! Small Business Advisor*. Five tips for setting up a home office for your business. Aug. 24, 2015.

*Lifehacker Australia*. How long it takes to get back on track after a distraction. July 29, 2015.

*Business Insider*. This simple equation will show you how much time you're really wasting at work. July 26, 2015.

*IDG Connect*. Humanise tech to beat distraction and 'app-ageddon'. July 24, 2015.

*The Nation*. Conquering digital distraction in workplace. June 20, 2015.

*The Atlantic*. Inbox Zero vs. Inbox 5,000: A Unified Theory. May 27, 2015. (also in *Mashable*).

*The Daily News*. Take a break from Facebook. May 22, 2015.

*Crain's Chicago Business*. Want to get rid of email? These companies are. May 25, 2015.

*Fast Company*. These simple tricks will help you regain your dwindling focus. May 13, 2015.

*KFI radio Los Angeles*, The Bill Carroll Show, radio interview, May 12, 2015.

*BBC News*. Losing focus: Why tech is getting in the way of work. May 8, 2015.

*The Urban Monk Show*, TV appearance-interview, filmed May 5, 2015.

*The Wall Street Journal*. The office chair designed to restore your focus at work. April 19, 2015.

*BBC Capital*. A generation of cyberslackers. April 9, 2015.

*Radio Ö1* interview (Austrian public radio), Jan. 2015 (Vienna, Austria).

*CKNW* radio interview. Sept. 8, 2014 (Vancouver, Canada)

*The Globe and Mail*. Stressed and Cranky? Email could be the cause. Aug. 28 2014, (Toronto, Canada)

*The New York Times*, End the tyranny of 24/7 email. Op-ed contributor (Clive Thompson), Aug. 28, 2014.

*Mother Jones*. Take this job and unplug it. May-June, 2014, vol. 39, no. 3.

*Chicago Tribune*. How social media might make you more efficient at the office. (Rex Huppke column). April 28, 2014.

*Scientific American*. As Drug War Rages, Tweets Reveal Mexicans' Emotional Numbness. April 22, 2014.

*Forbes*. Why busywork makes you happy. April 15, 2014.

*The New York Times*. Surviving and thriving in a one-monitor world. March 20, 2014.

*Pacific Standard*. Media as both weapon and defense in the Mexican Drug War. March 11, 2014

*The Wall Street Journal*. The hidden pleasures of busywork. March 3, 2014.

*Fast Company*. Why you can never finish anything and how to finally change it. Feb. 3, 2014.

*Marketplace, NPR*. Guest. Stop checking your email. Really. Jan. 28, 2014.

*Herald-Tribune*. An easy way to clean out your inbox. Jan. 24, 2014.

*The Diane Rehm Show, NPR*, guest, Designing the modern office space, Jan. 23, 2014

*The New York Times*. Disruptions: Looking for relief from a flood of email. Jan. 19, 2014.

*CJBK* radio interview, Canada, Dec. 11, 2013

*The Wall Street Journal*. The Toll of Office Disruptions. Nov. 12, 2013

*Real Clear Politics*. Distracted driving: America's "deadly epidemic". Oct. 7, 2013.

*The Economist*. In praise of laziness. Aug. 17, 2013.

*New York Magazine*. How email is swallowing our lives. July 31, 2013.

*Huffington Post Live*. Look who's distracted now. Aired live July 15, 2013.

*The New York Times*. Brain Interrupted. May 3, 2013.

*Forbes*, Didn't get everything done today? Here are four things you can do about it. Dec. 16, 2012.

*The Richard Brown show. NewsTalk 650 CKOM*. Radio interview. Canada. Dec. 14, 2012.

*Fox TV*. Interview on national news show *Happening Now*. Why are people so distracted at work? Dec. 13, 2012

*AZDailySun.com*. Email stress test: Experiment unplugs workers for 5 days. Dec. 10, 2012.

*The Wall Street Journal*, Dec. 12, 2012, Workplace Distractions: Here's Why You Won't Finish This Article

*How to (Finally!) Manage Your Email. CNBC*. Nov. 12, 2012 (reprinted in *USA Today*, Nov. 22, 2012

*Forbes*. September 12, 2012. Are Smartphones making us dumber?

*The New York Times*, July 8, 2012, Life's Too Short for So Much E-mail.

*The Wall Street Journal*, July 6, 2012, When Email Takes a Holiday

*BBC Radio interview*. May 15, 2012.

*The New York Times*. Taking e-mail vacations can reduce stress, study says. May 4, 2012.

*The Atlantic*. Study of the Day: Email Breaks at Work Reduce Stress, Improve Productivity. May 9, 2012.

*Huffington Post*. Taking a break from work email could help curb stress: Study. May 7, 2012

*ABC Radio Australia*. No work email access = less stress, better focus. May 7, 2012.

*Los Angeles Times*. You knew this: Work emails are bad for your health, study finds, May 3, 2012.

*National Public Radio (NPR). Marketplace Tech Report*. Email is destroying you. Interviewed by John Moe. Broadcast May 4, 2012.

*The Atlantic*. The Latest 'Ordinary Thing That Will Probably Kill You'? Email. May 4, 2012.

*U.S. News & World Report*. An 'Email Vacation' Could Save Your Health. May 11, 2012.

*The Huffington Post*. Unplug and take a break: 8 ways to use tech to kick yourself offline. May 14, 2012.

*New York Daily News*. Having a stressful moment? Turn off email. May 9, 2012.

*The Globe and Mail*. Is it possible to check e-mail just twice a day? May 13, 2012.

*Seattle Times*. Letting go of emails is good for you. May 4, 2012.

*Fox Business*. More than half of workers don't take all their vacation time. May 17, 2012.

*The Malaysian Insider*. Stressed out? Log off email, study shows. May 9, 2012.

*LiveScience*. The key to a stress-free vacation? No email. May 4, 2012.

*Payscale*. UC Irvine study builds a case against compulsive email-checking. May 7, 2012.

*CIO Blogs*. *Consumer Tech Radar*. Ease Off Email, You'll Live Longer. May 4, 2012.

*UPI.com* Skip work email, reduce heart stress. May 8, 2012.

*Cat Food for Thought*. Multitasking and Social Media.  
<http://cat.xula.edu/food/conversation-16/>

*Forbes*. Returning to a new world of ever present work. April 18, 2012.

*HealthDay*. An 'email vacation' could save your health. May 11, 2012.

*Womenshealth.gov* 'Email vacations boost job productivity, lower stress: Study. May 11, 2012.

*Payscale*. UC Irvine study builds a case against compulsive email-checking. May 7, 2012.

*CIO*. Ease off email, you'll live longer. May 4, 2012.

*The East African*. Does 21<sup>st</sup>-century technology make employees more creative, productive? March 3, 2012.

*Science, Conquering information overload*, Nov. 4, 2011.

*BBC News Magazine*. Is Multi-tasking a Myth? August 20, 2010.

*Vancouver Sun*, More offers—and more distractions. Dec. 3, 2009.

*Forbes*. Returning to a new world of ever present work. April 18, 2012.

*New York Times*, Does the Brain Like e-Books? Room for Debate, October 14, 2009 (I am author)

*New York Times*, First Steps to Digital Detox, Room for Debate, June 8, 2010 (I am author)

*San Diego News Network*, Coffee shops are the office away from the office. May 15, 2009

*Newsweek*, Will the Blackberry sink the presidency? February 16, 2009

*Business Week*, May We Have Your Attention, Please? June 12, 2008

*Saipan Tribune (China)*, "Screen Sucking", Jan. 17, 2008

*Chicago Sun-Times*, "Stop interrupting yourself", March 4, 2007

*Lübecker Nachrichten* (German newspaper), [Spam and co: The plague in the office], March 2, 2007

*Western Mail* (national newspaper, Wales), "Tidy your desk to beat stress", February 10, 2007

*Guardian, UK*, "Sniff an armpit or stroke a cat to cure stress at work", February 8, 2007

*Die Zeit*, (national newspaper, Germany), [The Curse of the Interruptions], Nov. 9, 2006

*Wall Street Journal*, Home & Family: Work & Family Mailbox, March 16, 2006.

*The Los Angeles Times*, "Underwhelmed by It All", Aug. 7, 2006.

*Gallup Business Journal*, "Too Many Interruptions At Work?" June 8, 2006.

*New Scientist*. "How interruptions can destroy your day" June 28, 2006.



*O Estado de S. Paulo*, Brazil, 2006  
*Seattle Times*, March 19, 2006, “Driven to Distraction”.  
*Akron Beacon Journal*, March 14, 2006, “Distractions Sap Job Productivity”  
*The Boston Globe*, Feb. 26, 2006, “Interruptions Eat Up a Quarter of the Workday”  
*The Sunday Times*, UK, Feb. 12, 2006. “Hey, We’re Trying To Do Some Work Here”.  
*Herald on Sunday*, 2006, Auckland, New Zealand  
*Houston Chronicle*, 2/27/2006  
*ACM Tech News* (Association for Computing Machinery), Jan. 18, 2006  
*Financial Times*, Jan. 19, 2006, “And now for something completely different”  
*The Canadian HR Reporter*, Jan. 11, 2006, “Distractions cost businesses billions”  
*The Globe and Mail*, nat’l newspaper, Canada, "Multitasking: Attention at Half Mast", Jan. 18, 2006  
*ABC World News Tonight (with Ned Potter)*: Jan. 27, 2006  
*The Herald*, Glasgow, Scotland, “Why modern offices only let you work for 11 minutes”. Jan. 10, 2006,  
*BBC Radio Interview*, Jan. 11, 2006  
*Time Magazine*, “Help! I’ve Lost My Focus” January 16, 2006  
*The Financial Express* (National newspaper, India), “Workplace interruptions cost US economy \$588 bn a year”, Jan. 10, 2006.  
*CTV* (Canadian Nat’l Broadcasting), “Workplace distractions cost billions, says study”, Jan. 9, 2006.  
*Sydney Morning Herald*, Sydney, Australia, “Driven to Distraction”, October 21, 2005  
*ABC Radio Interview (national)*, November, 2005  
*NPR report (National Public Radio)*, November, 2005  
*New York Times (Magazine)*, “Meet the Life Hackers”, Oct. 16, 2005  
*The Indianapolis Star*, “Attention, please. Distracted workers often fail to produce”, April 8, 2005,  
*Seattle Times*. “Life Interrupted”, Nov. 28, 2004  
*Real Simple Magazine*, May 2005, “Get Focused”, pp. 145-149.  
*The Wall Street Journal*, “Technology Has Us So Plugged Into Data, We Have Turned Off”, 11/10/03  
*Sydney Morning Herald*, “Promises, Promises”, April 17, 2004 (Sydney, Australia)  
*The Boston Globe*, “Pressured to Multitask, Workers Juggle a Fragmented Existence”, Sept. 26, 2004

## STUDENT ADVISING

### Successfully completed PhD theses:

Yiran Wang (Ph.D UC Irvine, 2017). *An Investigation of College Students' Facebook Use in Their Personal Learning Environments*. (Currently at Google).

Justin Chung (Ph.D UC Irvine, 2015). *The Language of Partisanship: A Linguistic Exploration of Political Blogs*. (Currently Deployment Strategist, Palantir Technologies.)

Bryan Semaan (Ph.D UC Irvine, 2011). *Resilience through the Adoption of ICTs During Ongoing Disruption*. (Currently assistant professor at Syracuse University)

Norman Su (Ph.D. UC Irvine, 2010): *Temporal Patterns of Communication in the Workplace* (Currently assistant professor at Indiana University)

Steve Abrams (Ph.D. UC Irvine, 2009): *Uncovering the Network-Centric Organization* (after PhD: Researcher, North Carolina State University)

Victor Gonzalez (Ph.D. UC Irvine, 2006): *The Nature of Managing Multiple Activities in the Workplace* (Currently Department Chair, Instituto Tecnológico Autónomo de México)

Suzanne Schaeffer (Ph.D. UC Irvine, 2004): *Informing Information Technology Design: Multiple Differential Boundary Objects in California Public Higher Education Curricular Articulation* (after PhD: Research Scientist, UCI)

Mark Bergman (Ph.D. UC Irvine, 2003): *Understanding Ecologies of Large-Scale System Requirement using the Authority-Activity Model: In Situ Requirements Analysis of the New Millennium Program* (Deputy Chief Scientist/Engineer, MITRE)

Erin Bradner (Ph.D. UC Irvine, 2001): *Social factors in the design and use of computer-mediated communication technology*. (Currently Distinguished Research Scientist, Autodesk)

### External dissertation committee member:

John Hunter, UC Irvine, Psychology and Social Behavior

Oliver Haimson, UC Irvine, Informatics

Nazmus Saquib, MIT

Hosub Lee, UC Irvine

Chaya Hiruncharoenvate, Georgia Tech

Adam Rule, UC San Diego

Ioanna Katidioti, University of Groningen, Netherlands

Mario Barrenechea, University of Colorado

Yubo Kuo, UC Irvine, Informatics

Kyle Jones, University of Pennsylvania

Soyoung Park, UC Irvine, Informatics

Fabiano Pinatti, University of Limerick, Ireland  
William Chiu, UC Irvine, Political Science  
Shmuel Katz, University of Haifa, Israel (External examiner)  
Wei Jun, National University of Singapore (External examiner)  
Louise Ostlund, University of Kalmar, Sweden  
Ryan Acton, UC Irvine, Sociology  
Hiroko Wilensky, UC Irvine, Informatics  
Michelle Rousseau, UC Irvine, ICS  
Doug Grimes, UC Irvine, Education  
Hazel Asuncion, UC Irvine, ICS  
Peter Kammer, UC Irvine, ICS  
Jorge Velastegui, UC Irvine, ICS

### **COURSES TAUGHT (UC IRVINE)**

ICS 3 Internet, Technology & Society  
ICS 44 Seminar in Informatics Research Topics  
ICS 105 Project Course in Human-Computer Interaction and User Interfaces  
ICS 131 Social Analysis of Computerization  
INF 162 Organizational Information Systems  
ICS 135 Project Course in Social and Organizational Impacts of Computing (Field studies course)  
INF 151 Project Management  
ICS 153 Computer-supported Cooperative Work (CSCW)  
ICS 198 Undergraduate Honors Research  
ICS 199 Undergraduate Individual Study  
INF 205 Quantitative Research Methods in Information Systems  
ICS 229 Seminar in Research on Social Analysis of Information Systems  
ICS 233 Computer Supported Cooperative Work (CSCW)  
INF 263 Computerization, Work, and Organizations  
INF 261 Social Analysis of Computing  
ICS 280 Theories and Practices in Collaboration  
ICS 295 Social Media in Crises

### **CAMPUS SERVICE**

Dean Search committee, Donald Bren School of Information and Computer Sciences, 2016  
School Equity advisor, Donald Bren School of Information and Computer Sciences (2011-13; 2015)  
Chair, member, Graduate Admissions Informatics (2015-2017)  
Bren committee, ICS (2008-2010)  
Committee on International Education, UCI campus-wide (2008-2009)  
Dean Review Committee, UCI campus-wide (2008)  
Committee on Privilege and Tenure, UCI campus-wide, (2006-2009)  
Human Subjects Review Board, UCI campus-wide, 2003-2005  
ICS Faculty Chair, Donald Bren School of Information and Computer Sciences 2004-2005  
UCI Campus Working Group on classroom facilities, UCI campus-wide

Various committees in the Donald Bren School of Information and Computer Sciences, and the Informatics Dept., 2000-present

## **PUBLICATIONS**

### **Books**

Mark, G. (2015). *Multitasking in the Digital Age*. Morgan Claypool.

### **Journal articles, peer-reviewed**

- Chen, Y., Mark, G., and Ali, S. (2016). Promoting positive affect through smartphone photography. *Psychology of Well-Being: Theory, Research and Practice*. July 4, 6(1):8.
- Wang, Y. and Mark, G. (2016). News trustworthiness and verification in China: The tension of dual media channels. *First Monday*. Volume 21, Number 2, February 1, 2016.
- Wang, D. and Mark, G. (2015). Internet Censorship in China: Examining User Awareness and Attitudes. *ACM Transactions on Computer-Human Interaction (TOCHI)*.
- Mark, G. and Ganzach, Y. (2014). Personality and Internet Usage: A Large-scale Representative Study of Young Adults. *Computers in Human Behavior*, vol. 36, July 2014, 274-281.
- Grudin, J., Mark, G., and Riedl, J. (2013). Conference-Journal Hybrids. *Communications of the ACM*, vol. 56 no. 1, 44-49.
- Semaan, B. and Mark, G. (2011). Technology-mediated social arrangements to resolve breakdowns in infrastructure during ongoing disruption. *ACM Transactions on Computer-Human Interaction (TOCHI)*, vol 18, issue 4 (Dec. 2011), 1-21.
- Olson, G., Mark, G., Churchill, E., Rotman, D. (2010). New Missions for a Sociotechnical Infrastructure. *IEEE Computer*, November 2010, 1-7. (Cover feature)
- Mark, G. and Su, Norman. (2010). Making infrastructure visible for nomadic work. *Pervasive and Mobile Computing*. vol. 6, issue 3 (June 2010), 312-323.
- Gonzalez, V., Nardi, B. and Mark, G. (2009). Engagements: Understanding the Instantiation of Activity. *Information Technology & People*, vol. 22, no. 2, pp. 109-131.
- Bergman, M., Lyytinen, K. and Mark, G. (2007). Boundary Objects in Design: An Ecological View of Design Artifacts. *Journal of the Association of Information Systems*. Volume 8 Issue 11 Article 34 (November, 2007).
- Adams, J., Rogers, B., Hayne, S., Mark, G., Nash, J. and Leifer, L. (2004). The effect of a telepointer on student performance and preference. *Computers & Education*, 44 (2005) 35-51.
- Bellamine-Ben Saoud, N. and Mark, G. (2007). Complexity Theory and Collaboration: An Agent-Based Simulator for a Space Mission Design Team. *Computational and Mathematical Organizational Theory*, vol. 13, no. 2, June 2007, 113-146.
- Mark, G. and Kobsa, A., (2005). The Effects of Collaboration and System Transparency on CIVE Usage: An Empirical Study and Model. *Presence*, 14 (1), 60-80.

- Bradner, E., Mark, G., and Hertel, T. (2005). Team Size and Technology Fit: Participation, Awareness, and Rapport in Distributed Teams. *IEEE Transactions on Professional Communication*, vol. 48, no. 1, March 2005, pp. 68-77.
- Mark, G. and Poltrock, S. (2004). Groupware Adoption in a Distributed Organization: Transporting and transforming technology through social worlds, *Information and Organization*, Vol. 14, Issue 4, October 2004, pp. 297-32.
- Mark, G. (2002a). Extreme Collaboration. *Communications of the ACM*. Vol. 45(6), pp. 89-93.
- Mark, G. (2002b). Conventions and commitments in distributed CSCW groups. *Computer Supported Cooperative Work: The Journal of Collaborative Computing*. 11 (3-4), pp 349-387.
- Bordetsky, A. and Mark, G. (2000). Memory-based feedback controls to support groupware coordination. *Information Systems Research*, December 2000, vol. 11, no. 4, pp. 366-385.
- Becker, B. and Mark, G. (1999). Constructing social systems through computer-mediated communication. *Virtual Reality*, vol. 4, pp. 60-73.
- Mark, G. and Wulf, V. (1999). Changing interpersonal communication through groupware use. *Behavior and Information Technology*, vol. 18, no. 5, pp. 385-395.
- Mark, G. and Becker, B. (1999). Designing believable interaction by applying social conventions. *Applied Artificial Intelligence Journal, Special Issue on "Socially Intelligent Agents"*, vol. 13, no. 3, pp. 297-320.
- Mambrey, P., Mark, G., and Pankoke-Babatz, U. (1998). User advocacy in participatory design: designers' experiences with a new communication channel. *Computer Supported Cooperative Work: The Journal of Collaborative Computing*, vol. 7, pp. 291-313.
- Mark, G., Haake, J., and Streitz, N. (1997). Hypermedia use in group work: Changing the product, process, and strategy. *Computer Supported Cooperative Work: The Journal of Collaborative Computing*, vol 6, issue 4, pp. 1-42.

### **Edited Proceedings**

- Mark, G., Fussell, S., Lampe, C., Schraefel, MC, Hourcade, JP, Appert, C, and Wigdor, D. (2017). *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, Denver, May 6-11, 2017, New York: ACM Press.
- Fritz, T., Mark, G., Murphy, G.C. and Zimmermann, T., (2017). Rethinking Productivity in Software Engineering (Dagstuhl Seminar 17102). In *Dagstuhl Reports* (Vol. 7, No. 3). Schloss Dagstuhl-Leibniz-Zentrum fuer Informatik.
- Poltrock, S., Simone, C., Grudin, J., Mark, G., Riedl, J. (2012). *Proceedings of the ACM 2012 conference on Computer Supported Cooperative Work*. Seattle, WA, Feb. 11-15, 2012. ACM Press.

Pendergast, M., Schmidt, K., Mark, G., and Ackerman, M. (2005). *Proceedings of the 2005 International ACM SIGGROUP conference on Supporting group work 2005*, Sanibel Island, Florida, USA, November 6-9, 2005. New York: ACM Press.

### **Conference proceedings papers, peer-reviewed**

Mark, G., Czerwinski, M., Iqbal, I. (2018). Effects of individual differences in blocking workplace distractions. *Proceeding of the thirty-sixth annual SIGCHI conference on Human factors in computing systems (CHI'18)*, ACM Press.

Wang, Y. and Mark, G. (2018). The context of college students' Facebook use and academic performance: An empirical study. *Proceeding of the thirty-sixth annual SIGCHI conference on Human factors in computing systems (CHI'18)*, ACM Press.

Williams, A., Kaur, H., Mark, G., Thompson, A., Iqbal, S., and Teevan, J. (2018). Supporting workplace detachment and reattachment with conversational intelligence. *Proceeding of the thirty-sixth annual SIGCHI conference on Human factors in computing systems (CHI'18)*, ACM Press.

Schroeder, J, Wilkes, C., Rowan, K., Toledo, A., Paradiso, A., Czerwinski, M., Mark, G., and Linehan, M. (2018). Pocket Skills: A conversational mobile web app to support dialectical behavioral therapy. *Proceeding of the thirty-sixth annual SIGCHI conference on Human factors in computing systems (CHI'18)*, ACM Press.

Thomas, P., Czerwinski, M., McDuff, D., Craswell, N. and Mark, G. (2018). Style and alignment in information-seeking conversation. *Proceedings of the ACM SIGIR Conference on Human Information Interaction and Retrieval (CHIIR'18)*, ACM Press.

Chen, Y., Mark, G., Ali, S., & Ma, X. (2017). Unpacking happiness: Lessons from smartphone photography among college students. *Healthcare Informatics (ICHI), 2017 IEEE International Conference on Healthcare Informatics* IEEE Press, pp. 429-438.

Mark, G. Iqbal, S., and Czerwinski, M. (2017). How blocking distractions affects workplace focus and productivity. *UbiTention 2017: 2nd international workshop on smart & ambient notification and attention management. UbiComp '17 Proceedings of the 2017 ACM International Joint Conference on Pervasive and Ubiquitous Computing*, pp. 893-897. doi>[10.1145/3123024.3124458](https://doi.org/10.1145/3123024.3124458).

Grover, T. and Mark, G. (2017). Digital footprints: predicting personality from temporal patterns of technology use. In *Proceedings of the 2017 ACM International Joint Conference on Pervasive and Ubiquitous Computing and Proceedings of the 2017 ACM International Symposium on Wearable Computers* (pp. 41-44). ACM Press.

Li, Jingyi, Zhou, M., Yang, H. and Mark, G. (2017). Confiding in and Listening to Virtual Agents: The Effect of Personality. *Proceedings of 22nd ACM International Conference on Intelligent User Interfaces (IUI 2017)*. ACM Press, pp. 275-286.

Wang, Y. and Mark, G. (2017). Engaging with Political and Social Issues on Facebook in College Life. *Proceedings of CSCW 2017*, ACM Press.

Mark, G., Iqbal, S. and Czerwinski, M. (2017). How blocking distractions affects workplace focus and productivity. *Proceedings of the 2017 ACM International Joint Conference on Pervasive and Ubiquitous Computing* (pp. 928-934). ACM Press.

Fiesler, C., Anthony, L., Strohmeier, P., Fussell, S. and Mark, G., (2017), May. Taking

- Action in a Changing World: Research and Community. *Proceedings of the 2017 CHI Conference Extended Abstracts on Human Factors in Computing Systems*, (pp. 1368-1371). ACM Press.
- Chen, Y., Mark, G., Ali, S., & Ma, X. (2017). Unpacking Happiness: Lessons from Smartphone Photography Among College Students. *Healthcare Informatics (ICHI), 2017 IEEE International Conference on Healthcare Informatic* (pp. 429-438). IEEE Press.
- Shamekhi, A., Czerwinski, M., Mark, G., Novotny, M., and Bennett, G. (2016). An Exploratory study toward the preferred conversational style for compatible virtual agents. *IVA2016, International Conference on Intelligent Virtual Agents*.
- Abdullah, Saeed, Czerwinski, M., Mark, G., and Johns, P. (2016). Shining (blue) light on creative ability. *Proceedings of the 2016 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp '16)*, ACM Press.
- Czerwinski, M., Gilad-Bachrach, R., Iqbal, S., Mark, G. (2016). Challenges for designing notifications for affective computing systems. *Proceedings of the 2016 ACM International Joint Conference on Pervasive and Ubiquitous Computing: Adjunct (UbiComp '16)*, ACM Press.
- Mark, G., Czerwinski, M., Iqbal, S., Johns, P. (2016). Workplace Indicators of Mood: Behavioral and Cognitive Correlates of Mood Among Information Workers, *Proceeding of ACM Conference on Digital Health 2016 (DH'16)*, ACM Press.
- Mark, G., Iqbal, S., Czerwinski, M., Johns, P., and Sano, A. (2016). Email Duration, Batching and Self-interruption: Patterns of Email Use on Productivity and Stress. *Proceeding of the thirty-fourth annual SIGCHI conference on Human factors in computing systems (CHI'16)*, ACM Press.
- Mark, G., Iqbal, S., Czerwinski, M., Johns, P., and Sano, A. (2016). Neurotics Can't Focus: An *in situ* Study of Online Multitasking in the Workplace. *Proceeding of the thirty-fourth annual SIGCHI conference on Human factors in computing systems (CHI'16)*, ACM Press.
- Mark, G., Wang, Y., Niiya, M., and Reich, S. (2016). Sleep debt in student life: Online attention focus, facebook, and mood. *Proceeding of the thirty-fourth annual SIGCHI conference on Human factors in computing systems (CHI'16)*, ACM Press.
- Srinivas, P., Faiola, A., Mark, G. (2016). Designing guidelines for mobile health technology: Managing notification interruptions in the ICU. *Proceeding of the thirty-fourth annual SIGCHI conference on Human factors in computing systems (CHI'16)*, ACM Press.
- Lutchyn, Y., Mark, G., Sano, A., Johns, P., Czerwinski, M., and Iqbal, S. (2015). Stress is in the Eye of the Beholder. *Proceedings of 6th International Conference on Affective Computing and Intelligent Interaction (ACII 2015)*.
- Mark, G., Iqbal, S., Czerwinski, M., and Johns, P. (2015). Focused, aroused, but so distractible: A temporal perspective on multitasking and communications. *Proceedings of CSCW 2015*, ACM Press. **Honorable Mention for Best Paper.**
- Wang, Y., Niiya, M., Mark, G., Reich, S., and Warschauer, M. (2015). Coming of Age (Digitally): An Ecological View of Social Media Use among College Students.

*Proceedings of CSCW 2015*, ACM Press.

- Mark, G., Iqbal, S., Czerwinski, M., and Johns, P. (2014). Bored Mondays and focused afternoons: The rhythm of attention and online activity in the workplace. *Proceeding of the thirty-second annual SIGCHI conference on Human factors in computing systems (CHI'14)*, ACM Press. **Honorable Mention for Best Paper.**
- Mark, G., Wang, Y., and Niiya, M. (2014). Stress and multitasking in everyday college life: An empirical study of online activity. *Proceeding of the thirty-second annual SIGCHI conference on Human factors in computing systems (CHI'14)*, ACM Press. **Honorable Mention for Best Paper.**
- de Choudhury, M., Monroy-Hernandez, A., Mark, G. (2014). “Narco” Emotions: Affect and Desensitization in Social Media during the Mexican Drug War. *Proceeding of the thirty-second annual SIGCHI conference on Human factors in computing systems (CHI'14)*, ACM Press. **SIGCHI Best of CHI Best Paper Award.**
- Mark, G., Iqbal, S., Czerwinski, M., and Johns, P. (2014). Capturing the Mood: Facebook and Face-to-Face Encounters in the Workplace. *Proceedings of CSCW'14*, Baltimore, MD, ACM Press.
- Mark, G., Guy, I., Kremer-Davidson, S., Jacovi, M. (2014). Most Liked, Fewest Friends: Patterns of Enterprise Social Media Use. *Proceedings of CSCW'14*, Baltimore, MD, ACM Press. **Honorable mention for Best Paper.**
- Wang, Y., Echenique, A., Shelton, M. and Mark, G. (2013). A comparative evaluation of multiple chat stream interfaces for information-intensive environments. *Proceeding of the thirty-first annual SIGCHI conference on Human factors in computing systems (CHI'13)*, ACM Press.
- Wang, Y. and Mark, G. (2013). Trust in online news: Comparing social media and official media use by Chinese citizens. *Proceedings of CSCW'13*, San Antonio, TX, ACM Press.
- Mark, G., Volda, S. and Cardello, A. (2012). “A Pace Not Dictated by Electrons”: An Empirical Study of Work Without Email. *Proceeding of the thirtieth annual SIGCHI conference on Human factors in computing systems (CHI'12)*, ACM Press, 555-564. **Honorable mention for Best Paper.**
- Mark, G., Bagdouri, M., Palen, L., Martin, J., Al-Ani, B., Anderson, K. (2012). Blogs as a Collective War Diary. *Proceedings of ACM CSCW'12*, Seattle, WA, ACM Press, 37-46.
- Semaan, B. and Mark, G. (2012). ‘Facebooking’ Towards Crisis Recovery and Beyond: Disruption as an Opportunity. *Proceedings of ACM CSCW'12*, Seattle, WA, ACM Press, 27-36.
- Al-Ani, B., Mark, G., Chung, J., and Jones, J. (2012). The Egyptian Blogosphere: A Counter-Narrative of the Revolution. *Proceedings of ACM CSCW'12*, Seattle, WA, ACM Press, 17-26. **Honorable mention for Best Paper.**
- Ramos, J., Volda, S., Mark, G. (2011). A Design Space Analysis of Interrupter/Interruptee Trade-Offs in Availability-Sharing Systems. *Proceedings of UIST 2011*, ACM Press, 85-96.
- Semaan, B. and Mark, G. (2011). Creating a context of trust with ICTs: Restoring a sense of



- normalcy in the environment. *Proceedings of ACM CSCW'11*, Hangzhou, China, ACM Press, 255-264.
- Dabbish, L., Mark, G., and Gonzalez, V. (2011). Why Do I Keep Interrupting Myself?: Environment, Habit and Self-Interruption. *Proceeding of the twenty-ninth annual SIGCHI conference on Human factors in computing systems (CHI 2011)*. ACM Press, Vancouver, B.C, 3127-3130.
- Yuzawa, H. and Mark, G. (2010). The Japanese Garden: Task Awareness for Collaborative Multitasking. *Proceedings of ACM Group'10*. Sanibel Island, Florida. ACM Press, 253-262.
- Al-Ani, B., Mark, G., and Semaan, B. (2010). Blogging in a region of conflict: Supporting transition to recovery. *Proceeding of the twenty-eighth annual SIGCHI conference on Human factors in computing systems (CHI 2010)*, ACM Press, Atlanta, GA, 1069-1078. **Honorable mention for Best Paper.**
- Palen, L., Anderson, K.M., Mark, G., Martin, J., Sicker, D., Palmer, M., Grunwald, D. (2010). A Vision for Technology-Mediated Support for Public Participation & Assistance in Mass Emergencies and Disasters. *ACM-BCS Visions of Computer Science*, April 13-16, 2010, Edinburgh, Scotland.
- Al-Ani, B., Mark, G., and Semaan, B. (2010). Blogging through conflict: Sojourners in the age of social media. *Proceedings of ACM International Conference on Intercultural Collaboration. Copenhagen, (ICIC'10)*, ACM Press, 29-38.
- Semaan, B., Mark, G., and Al-Ani, B. (2010). Developing Information Technologies and Government Policies for Citizens Experiencing Disruption: The Role of Trust and Context. *Proceedings of ISCRAM 2010*, Seattle, WA, 10 pages.
- Mark, G., Al-Ani, B. and Semaan, G. (2009). Resilience through technology adoption: Merging the old and the new in Iraq. *Proceeding of the twenty-seventh annual SIGCHI conference on Human factors in computing systems (CHI'09)*, April, 2009, Boston, ACM Press.
- Mark, G., Al-Ani, B. and Semaan, G. (2009). Repairing human infrastructure in a war zone. *Proceedings of the 6th International ISCRAM Conference*, May 10-13, 2009, Gothenberg, Sweden.
- Mark, G. and Semaan, B. (2009). Expanding a country's borders during war: The Internet war diary. *ACM Workshop on Intercultural Collaboration*. Feb. 20-21, 2009, Stanford University, Palo Alto, CA.
- Wilensky, H., Su, N., Redmiles, D., Mark, G. A community of Knowledge Management Practitioners: Mirroring Power across Social Worlds, The 20<sup>th</sup> IFIP World Computer Congress, WG12.6 *Conference on Knowledge Management in Action (KMIA 2008, Milano Italy)*, September 2008, pp. 195-207. (<http://www.springerlink.com/content/m7163495623w30q8>)
- Mark, G. and Semaan, B. (2008). Resilience in Collaboration: Technology as a Resource for New Patterns of Action. *Proceedings of the ACM Conference on CSCW (CSCW'08)*. ACM Press, 137-146.
- Su, N. and Mark, G. (2008). Communication chains and multitasking. *Proceeding of the twenty-sixth annual SIGCHI conference on Human factors in computing systems*

(CHI'08), Florence, Italy, April 2008, ACM Press, 83-92.

- Mark, G., Hausstein, D., and Kloecke, U. (2008). The cost of interrupted work: More speed, more stress. *Proceeding of the twenty-sixth annual SIGCHI conference on Human factors in computing systems (CHI'08)*, Florence, Italy, ACM Press, pp. 107-110.
- Su, N. and Mark, G. (2008). Designing for Nomadic Work. *Proceedings of ACM Designing for Interactive Systems (DIS'08)*. Capetown, South Africa.
- Su, N. Wilensky, H., Redmiles, D., and Mark, G. (2007). The Gospel of Knowledge Management in and out of a Professional Community, *Proceedings of the 2007 international ACM conference on Conference on Supporting Group Work (GROUP'07)*, pp. 197-206.
- Mark, G. (2007). The supporting role of paper in multi-tasking. *Proceedings of 2nd International Workshop on Collaborating over Paper and Digital Documents (CoPADD'07)*, London, UK.
- Mark, G. and Su, N. (2007). Considering Web 2.0 Technologies within an Ecology of Collaborations. *Workshop on Adaptation and Personalisation in Social Systems: Groups, Teams, Communities. Proceedings of 11<sup>th</sup> International Conference on User Modelling, June 25-29, 2007*.
- Su, N. and Mark, G. (2007). Workplace connectors as Facilitators for Work. *Proceedings of 3rd International Conference on Communities and Technologies (C&T'07)*. (29% acceptance rate).
- Abrams, S. and Mark, G. (2007). Transitioning to Network-Centricity: Overcoming Hierarchical Anchors. *ACM Symposium on Computer Human Interaction for Management of Information Technology (CHIMIT'07)*. (32% acceptance rate)
- Lee, C., Dourish, P. and Mark, G. (2006). The Human Infrastructure of Cyberinfrastructure. *Proceedings of the ACM Conference on CSCW (CSCW'06)*, Calgary, Canada, 483-492. **Honorable Mention for Best Paper**. (22% acceptance rate).
- Mark, G., Gonzalez, V., and Harris, J. (2005). No Task Left Behind? Examining the Nature of Fragmented Work. *Proceedings of ACM CHI'05*, Portland, OR, April 2-7, 321-330. (18% acceptance rate).
- Gonzalez, V. and Mark, G. (2005). Managing currents of work: Multi-tasking among multiple collaborations. *Proceedings of the 8th European Conference of Computer-supported Cooperative Work (ECSCW'03)*, September 18-22, 2005, Paris, France, 143-162. (19% acceptance rate).
- Su, N. M., Wang, Y., Mark, G., Aieylokun, T., and Nakano, T. (2005a). A bosom buddy afar brings a distant land near: Are bloggers a global community? *Proceedings of 2nd Int'l Conference on Communities and Technologies*. 13-16 June, Milan, Italy 171-190. (23% acceptance rate).
- Su, N.M., Wang, Y., and Mark, G. (2005b). Politics as usual in the blogosphere. *Fourth Workshop on Social Intelligence in Design*, Stanford University, March 24-26.
- Mark, G. and Abrams, S. (2005). Differential interaction and attribution in collocated and distributed large-scale collaboration. *Proceedings of HICSS-38*.

- Mark, G., Bergman, M. and Poltrock, S. (2004). Expanding the Horizons of Requirements Engineering: Examining Requirements during Groupware Tool Diffusion. *Proceedings of the 12th IEEE International Conference on Requirements Engineering (RE 2004)*, Kyoto, Japan, Sept. 6-10.
- Bergman, M., Mark, G. and Lyttinen, K. (2004). Redefining boundary objects: An examination of system design. *Proceedings of 6th International Conference on Organizational Discourse*. Amsterdam, July 28-30.
- Gonzalez, V. and Mark, G. (2004). "Constant, Constant, Multi-tasking Crazyess": Managing Multiple Working Spheres. *Proceedings of ACM CHI'04*, Vienna, Austria, April 26-29, 113-120. (16% acceptance rate).
- Morteo, R.; Gonzalez, V.; Favela, J., Mark, G. (2004). Sphere Juggler: fast context retrieval in support of working spheres. *Proceedings of IEEE Mexican International Conference in Computer Science 2004, ENC-04*. Colima, Mexico. IEEE Press.
- Mark, G. and Poltrock, S. (2003). Shaping technology across social worlds: Groupware adoption in a distributed organization. *Proceedings of ACM GROUP'03*. Sanibel Island, FL, Nov. 9-12.
- de Souza, C. R. B., Redmiles, D., Mark, G., Penix, J., Sierhuis, M. (2003). Management of Interdependencies in Collaborative Software Development: A field study. *Proceedings of ACM-IEEE International Symposium on Empirical Software Engineering (ISESE 2003)*.
- Mark, G., Carpenter, K., and Kobsa, A. (2003). A Model of Synchronous Collaborative Information Visualization. *Proceedings of IV'03: 7th International Conference on Information Visualization*. July 16-18, 2003, London. IEEE Press. **Nominated for best paper award.**
- Bergman, M. and Mark, G. (2003). In Situ Requirements Analysis: A Deeper Examination of the Relationship between Requirements Formation and Project Selection. *Proceedings of 11th IEEE International Conference on Requirements Engineering (RE 2003)*, Sept. 8-12, Monterey Bay, CA. (18.5% acceptance rate).
- Mark, G., Abrams, S. Nassif, N. (2003). Group-to-Group Distance Collaboration: Examining the "Space Between". *Proceedings of the 8th European Conference of Computer-supported Cooperative Work (ECSCW'03)*, 14-18. September 2003, Helsinki, Finland, 99-118. (18% acceptance rate).
- Mark, G., Carpenter, K., and Kobsa, A. (2003). Are There Benefits in Seeing Double? A Study of Collaborative Information Visualization *Proceedings of CHI 2003. (ACM Conference on Human Factors in Computing Systems)*, Short paper. New York: ACM Press.
- Mark, G. and Bradner, E. (2003). Making Sense in a Virtual Organization: Team Identity and Collaborative Technology Use. Human Computer Interaction Consortium. <http://www.hcic.org/hcic2003/papers.phtml>
- Bradner, E., Mark, G. and Hertel, T. (2003). Effects of Team Size on Participation,

Awareness, and Technology Choice in Geographically Distributed Teams. *Proceedings of Hawaii International Conference on System Sciences (HICSS-36)*. **Nominated for best paper award in the Organizational Systems and Technology Track.**

- Bradner, E. and Mark, G. (2002). Why Distance Matters: Effects on Cooperation, Persuasion and Deception. *Proceedings of the ACM Conference on CSCW (CSCW'02)*, New Orleans, November 16-20, New York: ACM Press, pp. 226-235. (20% acceptance rate).
- Bergman, M. and Mark, G. (2002). Exploring the Relationship between Project Selection and Requirements Analysis: An Empirical Study of the New Millennium Program. *Proceedings of the IEEE Joint Requirements Engineering Conference (RE 2002)*, Essen, Germany, Sept. 9-13, pp. 247-254. (17% acceptance rate).
- Mark, G., Gonzalez, V., Sarini, M., and Simone, C. (2002). Supporting Articulation with the Reconciler. *Proceedings of CHI2002 (ACM Conference on Human Factors in Computing Systems)*, Short paper. New York: ACM Press. (19% acceptance rate).
- Mark, G., Gonzalez, V., Sarini, M., and Simone, C. (2002) Reconciling Different Perspectives: An Experiment on Technology Support for Articulation. In M. Blay-Fornarino, A. M. Pinna-Dery, K. Schmidt and P. Zarate (eds.). *Cooperative Systems Design: A challenge of the mobility age. (Proceedings of COOP'2002: Fifth International Conference on the Design of Cooperative Systems)*. Amsterdam: IOS Press, pp. 23-37.
- Bergman, M. and Mark, G. (2002). Technology Choice as a First Step in Design: The Interplay of Procedural and Sensemaking Processes. *Proceedings of ACM Designing Interactive Systems (DIS 2002)*, London, 25-28 June, 2002. New York: ACM Press, pp. 224-234. (22% acceptance rate).
- Mark, G., Kobsa, A. and Gonzalez, V. (2002). Do four eyes see better than two? Collaborative versus individual discovery in data visualization systems. *Proceedings of IEEE Sixth International Conference on Information Visualization (IV'02)*, London, July 10-12, 2002. IEEE Press, pp. 249-255.
- Mark, G. and Poltrock, S. (2001). Diffusion of a collaborative technology across distance. *Proceedings of the 2001 International ACM SIGGROUP Conference on Supporting Group Work*. Sept. 30-Oct. 3, 2001, Boulder, CO. New York: ACM Press, pp. 232-241.
- Bradner, E. and Mark, G. (2001). Social presence with video and application sharing. *Proceedings of the 2001 International ACM SIGGROUP Conference on Supporting Group Work*. Sept. 30-Oct. 3, 2001, Boulder, CO. New York: ACM Press, pp. 154-161.
- Mark, G. and DeFlorio, P. (2001). An experiment using life-size HDTV. *Proceedings of the IEEE Workshop on Advanced Collaborative Environments*, San Francisco, CA.
- Mark, G., Poltrock, S., and Fisher, D. (2001). Remote communication and technology diffusion. *Proceedings of IEEE IPCC 2001*, Santa Fe, New Mexico, Oct. 24-27, 2001, pp. 53-70.
- Mark, G. (2000). Some challenges facing virtually collocated teams. In Baskerville, R., Stage, J., and DeGross, J. (eds.) *Organizational and Social Perspectives of Information Technology*, (IFIP WG 8.2 International Conference), Aalborg, Denmark, June 10-12, Boston: Kluwer Academic Publishers, pp. 391-407.

- Mark, G., Grudin, J., and Poltrock, S. (1999). Meeting at the desktop: An empirical study of virtually collocated teams. *Proceedings of ECSCW'99, The 6th European Conference on Computer Supported Cooperative Work*, Copenhagen, Denmark, September 12-16, Dordrecht: Kluwer, pp. 159-178. (24% acceptance rate).
- Mark, G. (1999). The case against cross-situational consistency in human-computer interaction. Workshop on Attitude, Personality and Emotions in User-Adapted Interaction, *Supplemental Proceedings of 7th International Conference on User Modelling (UM'99)*, Banff, Canada, June 20-24, pp. 16-24.
- Simone, C., Mark, G., and Giubbilei, D. (1999). Interoperability as a means of articulation work. In D. Georgakopoulos, W. Prinz, and A. Wolf (eds.) *Proceedings of ACM Conference on Work Activities Coordination and Collaboration (WACC'99)*, San Francisco, Feb. 22-25, New York: ACM Press, pp. 39-48. (22% acceptance rate).
- Prinz, W., Mark, G., and Pankoke-Babatz, U. (1998). Designing groupware for congruency in use. *Proceedings of the ACM Conference on CSCW (CSCW'98)*, Seattle, Nov. 14-18, New York: ACM Press, pp. 373-382. (19% acceptance rate).
- Mark, G. and Bordetsky, A. (1998). Structuring feedback for groupware use: Memory-based awareness. In J. F. Nunamaker (ed.), *Proceedings of HICCS 31, 31<sup>st</sup> Hawaii Int'l. Conference on System Sciences, vol. I: Collaboration Systems and Technology*, Jan. 6-9, pp. 184-193.
- Becker, B. and Mark, G. (1998). Social conventions in collaborative virtual environments. *Proceedings of the ACM Collaborative Virtual Environments 1998 (CVE'98)*, Manchester, June 17-19.
- Jeffrey, P. and Mark, G. (1998). Constructing social spaces in virtual environments: A study of navigation and interaction. *Proceedings of The International Workshop on Personalised and Social Navigation in Information Space (IFIP WG13.2)*, Stockholm, March 16-17.
- Mark, G. and Voss, A. 1997. Attractivity in virtual environments: getting personal with your agent. *AAAI Fall Symposium on Socially Intelligent Agents*, Menlo Park, CA: AAAI Press, pp. 81-86.
- Mark, G., Fuchs, L. and Sohlenkamp, M. (1997). Supporting groupware conventions through contextual awareness. In W. Prinz, T. Rodden, J. Hughes, and K. Schmidt (eds.), *Proceedings of ECSCW'97*, Sept. 7-11, Lancaster, England, Dordrecht: Kluwer, pp. 253-268. (22% acceptance rate).
- Mark, G. (1997). Merging multiple perspectives in groupware use: Intra- and intergroup conventions. In S. C. Hayne, and W. Prinz (eds.) *Proceedings of the International ACM SIGGROUP Conference on Supporting Group Work (GROUP'97)*, Phoenix, Nov. 16-19, New York: ACM Press, pp. 19-28.
- Mark, G. and Prinz, W. (1997). What happened to our document in the shared workspace? The need for groupware conventions. In S. Howard, J. Hammond, and G. Lindgaard, *Human-Computer Interaction INTERACT'97 (IFIP TC13 Int'l. Conference on Human-Computer Interaction)*, Sydney, July 14-18), London: Chapman & Hall, pp. 413-420.
- Mark, G. and Mambrey, P. (1997). Models and metaphors in groupware: towards a group-centered design. In S. Howard, J. Hammond, and G. Lindgaard, *Human-Computer Interaction INTERACT'97 (IFIP TC13 Int'l. Conference on Human-Computer*

Interaction, Sydney, July 14-18), London: Chapman & Hall, pp. 477-484.

- Mark, G. and Wulf, V. (1997). Coordinating effective work routines with groupware: Intra- and intergroup conventions. In G. Salvendy, M. J. Smith, R. J. Koubek, *Design of Computing Systems: Cognitive Considerations. Advances in Human Factors/Ergonomics*, 21A, Amsterdam: Elsevier, pp. 73-76. (21% acceptance rate).
- Pankoke-Babatz, U., Mark, G. and Klöckner, K (1997): Design in the PoliTeam- project: evaluating user needs in real work practice. In G. van der Veer, A. Henderson and S. Coles (eds.), *Proceedings of DIS 97: Designing Interactive Systems*, Amsterdam, August 18-20, New York: ACM Press, pp. 277-287.
- Wulf, V. and Mark, G. (1997). The emergence of conventions within processes of integrated organization and technology development. In G. Salvendy, M. J. Smith, R. J. Koubek, *Design of Computing Systems: Cognitive Considerations. Advances in Human Factors/Ergonomics*, 21A, Amsterdam: Elsevier, pp. 293-296. (21% acceptance rate).
- Mark, G. and Voss, A. (1997). What constitutes attractivity in cyberspace? *Proceedings of the International Workshop on Agents, Assistents, and Avatars*, Fraunhofer Institute for Computer Graphics, Darmstadt, Germany, Oct. 28-29, pp. 18-23.
- Mark, G., Haake, J. and Streitz, N. (1996). Hypermedia structures and the division of labor in meeting room collaboration. In M. Ackerman (ed.) *Proceedings of the ACM Conference on CSCW (CSCW'96)*, Boston, Nov. 16-20, New York: ACM Press, pp. 170-179. (22% acceptance rate).
- Mambrey, P., Mark, G., and Pankoke-Babatz, U. (1996). Integrating user advocacy into participatory design: the designers' perspective. In J. Blomberg, F. Kensing, E. Dykstra-Erickson (eds.) *Proceedings of the Participatory Design Conference'96*, Cambridge: MA, pp. 251-261.
- Mark, Gloria, Haake, Jörg, and Streitz, Norbert (1995). The use of hypermedia in group problem solving: An evaluation of the DOLPHIN electronic meeting room environment. In H. Marmolin, Y. Sundblad and K. Schmidt (eds): *Proceedings of the Fourth European Conference on CSCW (ECSCW'95)*, Stockholm, Sept. 10-14, Dordrecht: Kluwer, pp. 197-213. (22% acceptance rate).

### **Book chapters, peer-reviewed**

- Semaan, B., Mark, G., Al-Ani, B. (2011). The Effects of Continual Disruption: Technological Resources Supporting Resilience in Regions of Conflict. In Christine Hagar (ed.), *Crisis Information Management: Communication and Technologies*. Cambridge, UK: Woodhead Publishing Limited.
- Mark, G. (2008). Large-scale distributed collaboration: Tension in a new interaction order. In K. Kraemer and M. Elliott (Eds.), *Computerization Movements and Technology Diffusion: From Mainframes to Ubiquitous Computing*. Medford, NJ: Information Today.
- Jeffrey, P. and Mark, G. (2003). Navigating the virtual landscape: Coordinating the shared

- use of space. In A. Munro, K. Hook, and D. Benyon (eds.), *Designing Information Spaces: The Social Navigation Approach*, Berlin: Springer Verlag, pp. 105-124. Revised version of chapter originally published in 1999 in A. Munro, K. Hook, & D. Benyon (eds.) *Social Navigation of Information Space*, Berlin: Springer Verlag, 112-131.
- Bradner, E. and Mark, G. (2007). Designing a Tail of Two Cities: Leaders' Perspectives on Collocated and Distance Collaboration. In S. Weisband (ed.) *Leadership in Distributed Work*. Hillsdale, NJ: Lawrence Erlbaum Associates, pp. 51-70.
- Poltrock, S. and Mark, G. (2003). Implementation of Data Conferencing in the Boeing Company. In B. E. Munkvold (ed.) *Implementing Collaboration Technologies in Industry: Case Examples and Lessons Learned*. London: Springer, pp.129-158.
- Mark, G. (2002). Conventions for Coordinating Electronic Distributed Work: A Longitudinal Study of Groupware Use. In P. Hinds & S. Kiesler, *Distributed work*. Cambridge, MA: MIT Press, pp. 259-282.
- Becker, B. and Mark, G. (2002). Social Conventions in Computer-mediated Communication: A Comparison of Three Online Shared Virtual Environments. In R. Schroeder (ed.), *The Social Life of Avatars*, London: Springer, pp. 19-39.
- Mark, G. (2001). Meeting current challenges for virtually collocated teams: Participation, culture, and integration. In L. Chidambaram and I. Zigurs (eds.) *Our Virtual World: The Transformation of Work, Play, and Life with New Media*, Hershey, PA: Idea Group Publishing, pp. 74-93.
- Mark, G. (2000). Social foundations for collaboration in virtual environments. In T. Della Senta and T. Tschang, (eds.). *Access to Knowledge: New Information Technologies and the Emergence of the Virtual University*. Amsterdam: Elsevier.
- Jeffrey, P. and Mark, G. (1999). Navigating the virtual landscape: Coordinating the shared use of space. In A. Munro, K. Hook, and D. Benyon (eds.) *Social Navigation of Information Space*, Berlin: Springer Verlag, pp. 112-131. Reissued in 2003 as *Designing Information Spaces: The Social Navigation Approach*.

### **Workshop papers, peer-reviewed**

- Yau, J., Callaghan, M., Reich, S., Wang, Y. and Mark, G. (2018). Using ecological momentary assessment and logged data to explore emerging adults' mobile use, mood, and stress. 2018 Society for Research on Adolescence (SRA) Biennial Meeting, Minneapolis, April 12-14.
- Czerwinski, M., Mark, G., and Iqbal, S. (2017). How Blocking Distractions Affects Workplace Focus and Productivity. *2nd International Workshop on Smart & Ambient Notification and Attention Management*, UbiComp '17, Sept. 12, 2017, Maui, Hawaii.
- Mark, G. and Semaan, G. (2011). Building Resilience in Disrupted Environments with ICTs. *Workshop on Social Media for Development*. CSCW'11, March 19-23, Hangzhou, China.
- Mark, G. and Su, N. (2007). A Model for Nomadic Work: Reflecting on Strategies of Pastoralist Nomad. *Workshop on Beyond Mobility: Studying Nomadic Work*, ECSCW'07 conference.

- Lee, C., Dourish, P. and Mark, G. (2006). The first usability challenge for cyberinfrastructure, *Workshop on Usability Research Challenges for Cyberinfrastructure and Tools, CHI 2006*, April 22–27, 2006, Montreal, Canada.
- Gonzalez, V., Nardi, B., and Mark, G. (2005). Conceptualization of practical activities: An information worker's perspective. *Workshop on Activity–From a Theoretical to a Computational Construct. ECSCW '05*, Paris, France. Sept. 18-22, 2005.
- Mark, G. (2004). Distributed collective practice: The emergence of patterns of collaboration. *Workshop on Distributed Collective Practices: Building New Directions for Infrastructural Studies. CSCW'04*, Chicago, IL.
- Mark, G. (2004). Sensemaking and Design Practices in Large-scale Group-to-Group Distance Collaboration, *Workshop on Designing for reflective practitioners: sharing and assessing progress by diverse communities, Conference on Human Factors in Computing Systems (CHI'04)*, Vienna, Austria.
- Mark, G. (2002). Challenges in Distributed Collaborative Space Mission Design, *ISR-NASA Ames Workshop on Collaborative Software Engineering Tools*, NASA Ames Research Center, Aug. 2-5, 2002.
- Bradner, E. and Mark, G. (2002). Social presence in computer-mediated communication. *Workshop on Beyond Theories of Face-to-Face Interaction: New theoretical directions for CSCW, CSCW'02*, Nov. 16-20, New Orleans.
- Mark, G., Christensen, U., and Shafae, M. (2001). A Methodology Using a Microcamera for Studying Mobile IT Usage and Person Mobility. *Workshop on Mobile Communications: Understanding Users. Conference on Human Factors in Computing Systems (CHI'02)*, Minneapolis, MN, April 20-25.
- Mark, G. (2000). As good as it gets: An experiment using life-size HDTV. *Workshop on Shared Visual Spaces in Face-to-Face and Video-Mediated Collaborative Work. CSCW'00*, Dec. 2-6, 2000.
- Mark, G. (1998). Developing virtual collocation: The case of Netmeeting. *Workshop on Designing Virtual Communities for Work. CSCW'98*, Seattle, WA, Nov. 14-18, 1998.

#### **Other, peer-reviewed**

- Mark, G. (1997). Flying through walls and virtual drunkenness: disembodiment in cyberspace? Panel Presentation. In A. F. Grundy, D. Köhler, V. Oechtering, and U. Petersen (eds.) *Women, Work, and Computerization, Proceedings of the 6<sup>th</sup> Int'l. IFIP Conference*, Bonn, Germany, May 24-27, 1997, Springer, pp.221-222.

#### **Other, non peer-reviewed**

- Mark, G. (2014). Mastering the digital screaming demons. In Dave Coplin, *The Rise of the Humans: How to Outsmart the Digital Deluge*, Hampshire, UK: Harriman House Ltd. ISBN 9780857194053
- Hiltz, R. S., Diaz, P., Mark, G. (2011). Introduction: Social Media and Collaborative



Systems for Crisis Management. *ACM Trans. Human-Computer Interaction*, 18 (4), Article 18 (Dec. 2011).

Mark, G. (2006). The Effect of Multi-tasking on Worklife. Technical Report produced for the *Center for Work-Life Policy*.

Mark, G. and Poltrock, S. (2003). Shaping technology across social worlds: groupware adoption in a distributed organization. *ACM SIGGROUP Bulletin*, Vol. 24, Issue 1, (April 2003).

Mark, G. (1998). Building virtual teams: Perspectives on trust, communication and flexibility. *ACM SIGGROUP Bulletin*, vol. 19, no. 3, Dec. 1998, pp. 38-41.

Toomey, L., Mark, G., Tang, J., and Adams, L. (1998). Designing Virtual Communities for Work. *ACM SIGGROUP Bulletin*, vol 19, no. 3, Dec. 1998, pp. 6-7.

Mark, G., Prinz, W., and Wulf, V. (1997). The PoliTeam Project: Groupware introduction in a government environment. *ACM SIGGROUP Bulletin*, vol. 18, no. 3, Dec. 1997, pp. 64-69.

### **Published writings in the popular press**

Mark, G. (2016). Work, email, distraction, repeat: Switching tasks is ruining your workflow. *Google re:Work*, July 27, 2016

Mark, G. (2016). Do Digital News Feeds Threaten or Enhance Deliberative Democracy? *The Atlantic*, June 29, 2016.

Mark, G. (2014). A natural evolution of the Internet. Room for Debate. *New York Times*. Nov. 25, 2014.

Mark, G. (2012). Information's Environmental Cost, *New York Times*, Room for Debate, Sept. 24, 2012

Mark, G. (2010). First Steps to Digital Detox, *New York Times*, Room for Debate, June 8, 2010

Mark, G. (2009). Does the Brain Like e-Books? *New York Times*, Room for Debate, October 14, 2009

### **Posters, peer reviewed**

Niiya, M., Reich, S. M., Wang, Y., Mark, G., & Warschauer, M. (2015). Strictly by the Facebook: Unobtrusive Method for Differentiating Users. *Proceedings of the 18th ACM Conference Companion on CSCW*, ACM Press, 159-162.

Niiya, M., Reich, S., Wang, Y., Mark, G. and Warschauer, M. (2015) "I don't really post": Comparing Actual and Reported Facebook Use Among Emerging Adults. *Society for Research in Child Development Biennial Meeting (SRCD'15)*. March 19-21, 2015, Philadelphia, Pennsylvania