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 and behavior, wearable sensors, digital media in the workplace; social media analytics

EDUCATION

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

EMPLOYMENT

Chancellor's Professor, Dept. of Informatics, UC Irvine 2021
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, 2012-2019 Microsoft Research, Redmond, WA

Research Affiliate 2015-2017 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 Faculty Research Award, 2020

Google Faculty Research Award, 2014

Google Faculty 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, from national competition, 1987

PROFESSIONAL ASSOCIATIONS

Member of Assoc. for Computing Machinery (ACM)

ACM SIGCHI

Fulbright Association

GRANTS

- During my time at UCI, I have raised about \$29 Million, from federal agencies and industry.
- **ICS Exploration Grant:** Identifying and Visualizing Covid-19 Vaccine Misinformation on Social Media and its Relation with User Characteristics, \$75,000, co-PI with Chen Li, 2021-2022.
- **NSF Rapid:** Leveraging Twitter Data for Real-time Public Health Responses to Coronavirus: Identifying Affective Desensitization, Loneliness and Depression, and Trust, \$180,000, PI, 2020-2021.
- **NSF Future of Work:** Collaborative Research: intelligent facilitation for teams of the future via longitudinal sensing in context, \$1,100,000, total, PI. 2019-2022.
- **Google Faculty Research Award:** Using Precision Tracking to Investigate Positive and Negative Experiences of Digital Media Use. \$80,000. PI. 2019.
- **CalMHSA:** *Innovation Technology Formative Evaluation Project*, \$9,500,000, total. PI, Dara Sorkin. G. Mark and Elizabeth Eikey co-leads on \$2,700,000 funding for User Evaluation Core. 2018-2020.
- **IARPA:** A Comprehensive Approach to Modeling Job Performance via Unobtrusive, Continuous, Multimodal Sensing, \$8,000,000, co-lead with Aaron Striegel, 2017-2020. Phase 2 (applied for as a new grant) awarded 5/20.
- 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 Multi-tasking 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, coinvestigator (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

New Future of Work Symposium, 2020

SIGCHI Awards Chair, 2018-2021

SIGCHI Executive Committee, 2018-2021

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

Panel member:

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

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

Panel organizer:

6th 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

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?

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), 6th 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)

Journal Reviewer:

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

Conference Reviewer:

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

Reviewer for funding agencies:

Computing Innovation Fellows 2020

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:

Regularly at ACM CSCW, ACM CHI, ACM GROUP, ECSCW, (numerous others)

Co-editor, special issue

HCI Journal, Special issue: the future of remote work: responses to the pandemic, 2022

INVITED PRESENTATIONS

Keynote speaker, Stack Overflow Flow State conference, September 28, 2022

Invited speaker, National Tsing Hua University, Taiwan, July 6, 2022

Invited speaker, Cambridge festival, April 10, 2022, Cambridge University, UK.

Invited speaker, University College London, UK, March 23, 2022

Invited speaker, Vodaphone annual event: Our Relationship with Technology, Feb. 24, 2022.

Keynote speaker, Sensiblend International Workshop (Sensing Blended Experiences in Professional and Social Contexts), September 25, 2021.

Keynote speaker, LISER/IAB Conference on Digital Transformation and the Future of Work in 2021, September 20, 2021.

Invited speaker, Cambridge University, July 20, 2021

Invited speaker, AT&T, Science of Unfocus, May 21, 2021.

Keynote speaker, International Workshop on Human-Engaged Computing, Mar 20, 2021, Tokyo, Japan.

Invited panelist, *The Economist* Innovation @work, Feb. 3, 2021.

Invited speaker, Work from Anywhere Conference, Nov. 17, 2020

Invited speaker, Google Digital Health and Wellbeing Summit, June 9, 2020.

Invited speaker, HCI and the Future of Work and Wellbeing, May 28, 2020, speaker series funded by NSF

Invited speaker, The Remote Work Impact on Digital Transformation Initiatives, May 21, 2020, organized by Humanyze

Invited speaker, Unintended Consequences of Technology conference, Oct. 12, 2019

Keynote speaker, Microsoft Faculty Summit, July 17, 2019

Invited speaker, Human Computer Interaction Consortium, (HCIC), June 26, 2019

Invited speaker, Choice Symposium, Cambridge, MD, May 31, 2019

Colloquium speaker, University of California Davis, Davis, CA, April 11, 2019

Panel speaker, SXSW (South by Southwest), March 11, 2019

Colloquium speaker, University of Colorado, Institute of Cognitive Science, Boulder, CO, Feb. 1, 2019

Invited speaker, Georgia Tech, Atlanta, Sept. 27, 2018

Invited speaker, University College London, London, UK, August 8, 2018

Invited speaker, DUB seminar, University of Washington, July 11, 2018

Invited panelist, National Academy of Sciences, Neurobiological and socio-behavioral science of adolescent development and its applications, June 6, 2018

Invited speaker, Stanford Computer Science Dept, Palo Alto, April 13, 2018, Washington D.C.

Invited speaker, Association for Psychological Science 30th APS Annual Convention, May, 2018 (upcoming)

Invited speaker, Google Los Angeles, April, 2018 (upcoming)

Invited speaker, Stanford Computer Science Dept, Palo Alto, April 13 (upcoming)

Keynote speaker, Experience Sampling Summit, Southern Methodist University, March 1, 2018 Invited speaker, Deloitte University Data Science Summit, April 5, 2018

Colloquium speaker, UC Santa Cruz Psychology department, February 14, 2018 (upcoming)

Invited speaker, NYSAIS Education Information Technology Conference, New Paltz, NY, (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)

Colloquim 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 colloquim), 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)

Frauenhofer 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

Singularity University. Podcast interview, recorded Oct. 4, 2022.

MIT Technology Review Germany. Arbeiten nicht nur in der Pandemie: Mit Mikrotasks besser in den Flow. (Working not only during the pandemic: you are better in the flow with microtasks, translated from German), June 22, 2021.

The Wall Street Journal. Ping. Ding. Chirp. Notifications are driving us crazy. Nov. 15, 2021.

MorningWave, interview, South Korea radio station, April 8, 2021.

NPR LifeKit, podcast interview. Too much focusing is draining. Here's a better strategy. March 21, 2021.

Economist Intelligence Unit, Podcast interview, recorded Nov. 13, 2020.

Dropbox Work Culture blog. "Sorry, I have a walk scheduled then". April 9, 2020.

Your Undivided Attention, Podcast interview, Pardon the interruptions. August 15, 2019.

The New Yorker. Was email a mistake? August 6, 2019.

The Wirecutter. Two Monitors, or Not Two Monitors: That Is the Question. July 24, 2019.

Medium, Is burnout an epidemic among American workers? Experts are divided. July 9, 2019.

CNN. Slack is ruining my life and I love it. June 20, 2019.

New York Times. Our brains are not designed to handle the Trump era. Interviewed for op ed of Jennifer Senior. Feb 9, 2019.

Forbes. Brain-based tips for sharpening your focus. Dec. 11, 2018.

WorkMinus podcast. Work Minus Distractions. https://workminus.com/podcasts/gloria-mark.

Italian Public Television station Rai 3. Iperconnessi (Hyperconnected). Interview for science documentary. Aired October 15, 2018.

The Atlantic. The Most Honest Out-of-Office Email Message. June 11, 2018.

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.

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

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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

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Seattle Times. "Life Interrupted", Nov. 28, 2004

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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:

Ted Grover (PhD UC Irvine, 2021). Beyond Self-Report: On the Relationship between Objective and Self-reported Technology Use in Cyberpsychology Research. (Currently researcher at Reddit).

Fatema Akbar (PhD UC Irvine, 2021). Stress and Human-Computer Interaction at the Workplace: Unobtrusive Tracking with Wearable Sensors and Computer Logs. (Currently assistant professor at American University of Bahrain).

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 University of California, Santa Cruz)

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

(Currently 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:

David Bradford Ramsay, MIT Koustuv Saha, Georgia Tech College of Computing Joanna Yau, UC Irvine, Education John Hunter, UC Irvine, Psychology and Social Behavior Yao Li, UC Irvine Hosub Lee, UC Irvine

Nazmus Saquib, MIT

Hosub Lee, UC Irvine

Oliver Haimson, 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 131 Human-Computer Interaction
- 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
- INF 232 Research in Human Centered Computing
- 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
- INF 295 HCI and Distraction

CAMPUS SERVICE

Informatics Steering committee, Department of Informatics, Chair, 2022, member, 2020-22 Chair, HCI search committee, Department of Informatics, 2019; 2020

Academic Planning Group, 2018-2019

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 chair search 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.

Mark, G. (forthcoming 2023). Attention Span. HarperCollins: Hanover Square Press.

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- Mark, G., Kun, A.L., Rintel, S. and Sellen, A., 2022. Introduction to this special issue: The future of remote work: responses to the pandemic. Human–Computer Interaction, 1-7.
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- Hopfer, S., Fields, E.J., Lu, Y., Ramakrishnan, G., Grover, T., Bai, Q., Huang, Y., Li, C. and Mark, G., 2021. The social amplification and attenuation of COVID-19 risk perception shaping mask wearing behavior: A longitudinal twitter analysis. PloS one, 16(9), p.e0257428.
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- Akbar, F., Mark, G., Prausnitz, S, Warton, M., East, JA, Moeller, MF, Reed, ME, and Liu, TA. (2021). Physician's Stress and EHR Inbox Work Patterns: In-Situ Study with Wearable Sensors and EHR Logs. *JMIR Medical Informatics 9, no. 4 (2021): e24014.*
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