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EDUCATION:

POSTDOCTORAL

Cornell University	Information Science	2012–2013
University of Calgary	Computer Science	2007–2009

GRADUATE

Georgia Institute of Technology	Ph.D., Computer Science	Aug 2008
Georgia Institute of Technology	M.S., Human–Computer Interaction	May 2001

UNDERGRADUATE

Arizona State University	B.S., Computer Science	Aug 1999
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FURTHER EDUCATION:

FELLOWSHIPS

University of California, Irvine	CCC/CRA Computing Innovation Fellow	2009–2011
Georgia Institute of Technology	Marshall D. Williamson Fellow	2000

APPOINTMENTS:

ACADEMIC

University of Colorado Boulder <i>Department of Information Science</i>	Founding Assistant Professor	2015–present
Indiana University–Indianapolis (IUPUI) <i>School of Informatics and Computing</i>	Assistant Professor	2013–2015
University of California, Irvine <i>Donald Bren School of Information and Computer Science</i>	Lecturer	2012
University of California, Irvine <i>Donald Bren School of Information and Computer Science</i>	Asst. Project Scientist	2009–2012
Georgia Institute of Technology <i>GVU Center, College of Computing</i>	Research Scientist	2001–2002

INDUSTRIAL RESEARCH & DEVELOPMENT

Palo Alto Research Center <i>Computer Science Laboratory</i>	Research Intern	Summer 2004
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In-rank activities and accomplishments are preceded with an asterisk () throughout this document*

IBM T.J. Watson Research Center <i>Emerging Interactive Displays Department</i>	Technical Co-op	Summer 2002, 2003
Microsoft Corporation <i>Internet Explorer Print & Print Preview Group</i>	S/W Design Eng. Intern	Summer 2000
Boeing Commercial Airplane Group <i>Process Integration, Installation, Verification & Test (PIIVT)</i>	Summer Intern	Summer 1997

PROFESSIONAL HONORS AND AWARDS:

RESEARCH

<i>Award Name</i>	<i>Granted By</i>	<i>Date Awarded</i>
*Special Recognitions for Reviewing <i>UIST 2014, CHI 2015, and CSCW 2016 conferences</i>	ACM SIGCHI	2014–2016
*Exceptional reviewer award, posters	iConference 2014	Mar 2014
Co-led winning team, Heritage Open mHealth Challenge	Heritage Provider Network, Open mHealth, University of California, Los Angeles	Jun 2013
Best paper award <i>(Top 1% of 1,963 submissions)</i>	ACM SIGCHI	Apr 2013
Best paper honorable mention <i>(Top 5% of ~1,560 submissions)</i>	ACM SIGCHI	Apr 2012
Best paper honorable mention <i>(Top 5% of 370 submissions)</i>	ACM CSCW	Nov 2008

GRANTS/FELLOWSHIPS IN RESEARCH:

COMPLETED RESEARCH GRANTS/FELLOWSHIPS (6)

<i>Title</i>	<i>Granting Agency</i>	<i>Role</i>	<i>Amount</i>	<i>Dates</i>
*Glanceable, Peripheral Haptic, and Audible Displays: Supporting Wearable Display Ecologies for Personal Informatics	Google Research	PI	\$55,673	Oct 2014–Dec 2015
*IU Overseas Conference Grant	IU OVPIA	PI	\$800	Jul 2013–Sep. 2013
MoodRhythm: Supporting Individuals with Bipolar Disorder to Establish Stable and Regular Daily Routines	Cornell University Bronfenbrenner Center for Translational Research	Co-PI	\$12,000	May 2013–Apr 2014
Activity-Awareness Everywhere: A Smartphone Infrastructure for Studying and Supporting Ubiquitous Multitasking in Everyday Work	Google Research	Co-PI	\$60,000	Jun 2011–May 2012
Changing Multitasking in the Workplace: Improving Efficiency, Productivity, and Self-Initiative	U.S. Army Natick Soldier Research, Development & Engineering Center	Co-I	\$25,000	Jun 2010–May 2011

<i>Title</i>	<i>Granting Agency</i>	<i>Role</i>	<i>Amount</i>	<i>Dates</i>
CCC/CRA Computing Innovation Fellowship	CCC/CRA, in conjunction with NSF CNS award #0937060	PI	\$267,500	Oct 2009–Sep 2011

PUBLICATIONS:

In-rank publications are indicated by an asterisk ().*

Publications demonstrating student mentoring are indicated by a dagger (†).

Journal Articles (peer-reviewed)

- *†[J.5] Snyder, J., Baumer, E. P. S., **Voida, S.**, Adams, P., Halpern, M., Choudhury, T., & Gay, G. (2014). Making things visible: Opportunities and tensions in visual approaches for design research and practice [Special issue on design thinking]. *Human-Computer Interaction* 29(5–6), 451–486.
- †[J.4] Baumer, E. P. S., Khovanskaya, V., Adams, P., Pollak, J. P., **Voida, S.**, & Gay, G. (2013, July–September). Designing for engaging experiences in mobile social health support systems. *IEEE Pervasive Computing* 12(3), 32–39.
- †[J.3] Reilly, D., **Voida, S.**, McKeon, M, Le Dantec, C., Bunde-Pedersen, J., Edwards, W. K., Mynatt, E. D., & Mazalek, A. (2010, July–September). Space matters: Physical–digital and physical–virtual codesign in inSpace. *IEEE Pervasive Computing* 9(3), 54–63.
- [J.2] Liogkas, N., MacIntyre, B., Mynatt, E. D., Smaragdakis, Y., Tilevich, E., & **Voida, S.** (2004, July–September). Automatic partitioning for prototyping ubiquitous computing applications. *IEEE Pervasive Computing*, 3(3), 40–47.
- [J.1] **Voida, S.**, Mynatt, E. D., MacIntyre, B., & Corso, G.M. (2002, July–September). Integrating physical and virtual context to support knowledge workers. *IEEE Pervasive Computing*, 1(3), 73–79. **Cited more than 125 times (source: Google Scholar)**

Conference Presentations with Proceedings (peer-reviewed)

- *†[C.20] Jia, Y., Xu, B., Karanam, Y., & **Voida, S.** (to appear). Personality targeted gamification: A survey study on personality traits and motivational affordances. To appear in *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI 2016)*, San Jose, California, May 7–12. (23% acceptance rate)
- *†[C.19] Matthews, M., **Voida, S.**, Abdullah, S., Doherty, G., Choudhury, T., Im, S., & Gay, G. (2015). In situ design for mental illness: Considering the pathology of bipolar disorder in mHealth design. In *Proceedings of the 17th International Conference on Human–Computer Interaction with Mobile Devices and Services (MobileHCI 2015)*, pp. 86–97), Copenhagen, Denmark, August 24–27. (27% acceptance rate)
- *†[C.18] Adams, P., Rabbi, M., Rahman, T., Matthews, M., Voida, A., Gay, G., Choudhury, T., & **Voida, S.** (2014). Towards personal stress informatics: Comparing minimally invasive techniques for measuring daily stress in the wild. In *Proceedings of the 8th International Conference on Pervasive Computing Technologies for Healthcare (PervasiveHealth 2014)*, Oldenburg, Germany, May 20–23. (26% acceptance rate)
- *†[C.17] Rahman, T., Zhang, M., **Voida, S.**, & Choudhury, T. (2014). Towards accurate non-intrusive recollection of stress levels using mobile sensing and contextual recall. In *Proceedings of the 8th International Conference on Pervasive Computing Technologies for Healthcare (PervasiveHealth 2014)*, Oldenburg, Germany, May 20–23. (29% acceptance rate)

- †[C.16] Khovanskaya, V. D., Baumer, E. P. S., Cosley, D., **Voida, S.**, & Gay, G. (2013). “Everybody knows what you’re doing”: A critical design approach to personal informatics. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems* (CHI 2013, pp. 3403–3412), Paris, France, April 27–May 2. (20% acceptance rate)
- †[C.15] Zhao, X., Salehi, N., Naranjit, S., Alwaalan, S., **Voida, S.**, & Cosley, D. (2013). The many faces of Facebook: Experiencing social media as performance, exhibition, and personal archive. In the *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems* (CHI 2013, pp. 1–10), Paris, France, April 27–May 2. (20% acceptance rate)
CHI 2013 Best Paper — among the top 1% of all submissions
- [C.14] Mark, G., **Voida, S.**, & Cardello, A. V. (2012). “A pace not dictated by electrons”: An empirical study of work without email. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems* (CHI 2012, pp. 555–564), Austin, Texas, May 5–10.
Authors Mark and Voida share first authorship on this publication. (23% acceptance rate)
CHI 2012 Best Paper Honorable Mention (among the top 5% of all submissions)
- †[C.13] Hincapié-Ramos, J. D., **Voida, S.**, & Mark, G. (2011). A design space analysis of availability-sharing systems In *Proceedings of the 24th ACM Symposium on User Interface Software and Technology* (UIST 2011, pp. 85–96), Santa Barbara, California, October 16–19. (26% acceptance rate)
- [C.12] Greenberg, S., **Voida, S.**, Stehr, N., & Tee, K. (2010). Artifacts as instant messaging buddies. In *Proceedings of the 43rd Annual Hawaii International Conference on System Sciences* (HICSS-43, Persistent Conversation minitrack, pp. 1–10), Koloa, Hawaii, January 5–8.
- †[C.11] **Voida, S.**, Tobiasz, M., Stromer, J., Isenberg, P., & Carpendale, S. (2009). Getting practical with interactive tabletop displays: Designing for dense data, “fat fingers,” diverse interactions, and face-to-face collaboration. In *Proceedings of the ACM International Conference on Interactive Tabletops and Surfaces* (ITS 2009, pp. 119–126), Banff, Alberta, November 23–25.
- [C.10] **Voida, S.**, & Greenberg, S. (2009). WikiFolders: Augmenting the display of folders to better convey the meaning of files. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems* (CHI 2009, pp. 1679–1682), Boston, Massachusetts, April 4–9. (25% acceptance rate)
- [C.9] **Voida, S.**, & Mynatt, E. D. (2009). “It feels better than filing”: Everyday work experiences in an activity-based computing system. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems* (CHI 2009, pp. 259–268), Boston, Massachusetts, April 4–9. (25% acceptance rate)
- [C.8] Goecks, J., Voida, A., & **Voida, S.** (2008). Charitable technologies: Opportunities for collaborative computing in nonprofit fundraising. In *Proceedings of the ACM Conference on Computer-Supported Cooperative Work* (CSCW 2008, pp. 689–698). San Diego, California, November 8–12. (23% acceptance rate)
- [C.7] Voida, A., **Voida, S.**, Greenberg, S., & He, H. A. (2008). Asymmetry in media spaces. In *Proceedings of the ACM Conference on Computer-Supported Cooperative Work* (CSCW 2008, pp. 313–322). San Diego, California, November 8–12. (23% acceptance rate)
CSCW 2008 Best Paper Honorable Mention (among the top 5% of all submissions)
- [C.6] **Voida, S.**, Mynatt, E. D., & Edwards, W. K. (2008). Re-framing the desktop interface around the activities of knowledge work. In *Proceedings of the 21st Annual ACM Symposium on User Interface Software and Technology* (UIST 2008, pp. 211–220), Monterey, California, October 19–22. (20% acceptance rate)

- [C.5] **Voida, S.**, Edwards, W. K., Newman, M. W., Grinter, R. E., & Ducheneaut, N. (2006). Share and Share Alike: Exploring the User Interface Affordances of File Sharing. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems* (CHI 2006, pp. 221–230), Montréal, Québec, April 22–27. (23% acceptance rate) **Cited more than 90 times (source: Google Scholar)**
- [†][C.4] Nair, R., **Voida, S.**, & Mynatt, E. D. (2005). Frequency-based detection of task switches. In *Proceedings of the 19th British HCI Group Annual Conference, Vol. 2* (HCI 2005, pp. 94–99), Edinburgh, Scotland, September 5–9.
- [C.3] **Voida, S.**, Podlaseck, M., Kjeldsen, R., & Pinhanez, C. (2005). A study on the manipulation of 2D objects in a projector/camera-based augmented reality environment. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems* (CHI 2005, pp. 611–620), Portland, Oregon, April 2–7. (25% acceptance rate)
- [C.2] MacIntyre, B., Bolter, J. D., Vaughn, J., Hannigan, B., Gandy, M., Moreno, E., Haas, M., Kang, S., Krum, D., & **Voida, S.** (2003). Three Angry Men: An augmented-reality experiment in point-of-view drama. In *Proceedings of 1st International Conference on Technologies for Interactive Digital Storytelling and Entertainment* (TIDSE 2003, pp. 337–345), Darmstadt, Germany, March 24–26.
- [C.1] MacIntyre, B., Mynatt, E. D., **Voida, S.**, Hansen, K. M., Tullio, J., & Corso, G. M. (2001). Support for multitasking and background awareness using interactive peripheral displays. In *Proceedings of the 14th Annual ACM Symposium on User Interface Software and Technology* (UIST 2001, pp. 41–50), Orlando, Florida, November 11–14. (19% acceptance rate) **Cited more than 200 times (source: Google Scholar)**

Book Chapters (curated)

- ^{*†}[B.4] Holden, R. J., **Voida, S.**, Savoy, A., Jones, J. F., & Kulanthaivel, A. (2016). Human factors engineering and human–computer interaction: Supporting user performance and experience. In J. T. Finnell & B. E. Dixon (Eds.), *Clinical Informatics Study Guide: Text and Review* (pp. 287–307). Cham, Switzerland: Springer International.
- ^{*}[B.3] **Voida, S.**, Patterson, D. J., & Patel, S. N. (2014). Sensor Data Streams in HCI. In W. Kellogg & J. S. Olson (Eds.), *Ways of Knowing in HCI* (pp. 291–322). New York: Springer.
- [B.2] **Voida, S.**, Mynatt, E. D., & MacIntyre, B. (2007). Supporting activity in desktop and ubiquitous computing. In V. Kaptelinin & M. Czerwinski (Eds.), *Beyond the desktop metaphor: Designing integrated digital work environments* (pp. 195–222). Cambridge, Massachusetts: MIT Press.
- [B.1] Mynatt, E. D., Huang, E. M., **Voida, S.**, & MacIntyre, B. (2003). Large displays for knowledge work. In K. O'Hara, M. Perry, E. Churchill, & D. Russell (Eds.), *Public and situated displays: Social and interactional aspects of shared display technologies* (pp. 80–102). Dordrecht, The Netherlands: Kluwer Academic Publishers.

Conference and Workshop Presentations without Proceedings (curated)

- ^{*†}[P.21] **Voida, S.**, Jia, Y., Karanam, Y., Chambers, A., Dara, J., Alderhami, A., Bodke, K., Shrikhande, D., & Despard, J. (2015). *Challenges, feedback & notifications*: Empirical explorations to inform the design of interfaces to motivate and encourage long-term personal informatics use. Position paper for the workshop on New Frontiers of Quantified Self: Finding New Ways for Engaging Users in Collecting and Using Personal Data, held in conjunction with the 2015 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp 2015), Osaka, Japan, September 7.
- ^{*†}[P.20] Ahmed, R., Chambers, A., Frontz, M., & **Voida, S.** (2014). A tangible approach to time management. Interactive demonstration presented at the ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp 2014), Seattle, Washington, September 13–17.

- *†[P.19] Chattopadhyay, D., Achmiz, S., Saxena, S., Bansal, M., Bolchini, D., & **Voida, S.** (2014). Holes, pits, and valleys: Guiding large-display touchless interactions with data-morphed topologies. Poster presented at the ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp 2014), Seattle, Washington, September 13–17.
- *†[P.18] Karanam, Y., Filko, L., Kaser, L., Alotaibi, H., Makhsoom, E., & **Voida, S.** (2014). Motivational affordances and personality types in personal informatics. Poster presented at the ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp 2014), Seattle, Washington, September 13–17.
- *†[P.17] Sukale, R., Koval, O., & **Voida S.** (2014). The Proxemic Web: Designing for proxemics interactions with responsive web design. Poster presented at the ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp 2014), Seattle, Washington, September 13–17.
- *†[P.16] Frank, E., Matthews, M., Choudhury, T., **Voida S.**, & Abdullah, S. (2013). Developing a smart phone app to monitor mood, social rhythms, sleep and social activity: Technology to support effective management of bipolar disorder. *Neuropsychopharmacology* 38, S108–S272. Poster presented at the 52nd Annual Meeting of the American College of Neuropsychopharmacology (ACNP 2013), Hollywood, Florida, December 8–12.
- *†[P.15] **Voida, S.**, Matthews, M., Abdullah, S., Chi, M., Green, M., Jang, W. J., Hu, D., Weinrich, J., Patil, P., Rabbi, M., Rahman, T., Gay, G., Frank, E., & Choudhury, T. (2013). MoodRhythm: Tracking and supporting daily rhythms. Interactive demonstration presented at the ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp 2013), Zürich, Switzerland, September 8–12.
- †[P.14] Khovanskaya, V., Adams, P., Baumer, E. P. S., **Voida, S.**, & Gay, G. (2013). The value of a critical approach to personal health informatics. Position paper for the workshop on Personal Informatics in the Wild: Hacking Habits for Health & Happiness, held in conjunction with the SIGCHI Conference on Human Factors in Computing Systems (CHI 2013), Paris, France, April 27–28.
- †[P.13] **Voida, S.**, Choudhury, T., Gay, G., Matthews, M., Adams, P., Rabbi, M., Pollak, J. P., Chi, M., & Green, M. (2013). Personal informatics can be stressful: Collecting, reflecting, and embedding stress data in personal informatics. Position paper for the workshop on Personal Informatics in the Wild: Hacking Habits for Health & Happiness, held in conjunction with the SIGCHI Conference on Human Factors in Computing Systems (CHI 2013), Paris, France, April 27–28.
- †[P.12] Hincapié-Ramos, J. D., **Voida, S.**, & Mark, G. (2011). Sharing availability information with InterruptMe. Interactive demonstration presented at the 13th International Conference on Ubiquitous Computing (UbiComp 2011), Beijing, China, September 17–21.
- †[P.11] **Voida, S.**, Tobiasz, M., Stromer, J., Isenberg, P., & Carpendale, S. (2009). Getting Practical with Interactive Tabletop Displays: Designing for Dense Data, “Fat Fingers,” Diverse Interactions, and Face-to-Face Collaboration. Interactive demonstration presented at the ACM International Conference on Interactive Tabletops and Surfaces (ITS 2009), Banff, Alberta, November 23–25.
- [P.10] **Voida, S.** (2008). Personal information organization and retrieval using an activity-based desktop interface. Position paper for the Second Workshop on Human–Computer Interaction and Information Retrieval (HCIR 2008), Redmond, Washington, October 23.
- [P.9] **Voida, S.**, Mynatt, E. D., & Edwards, W. K. (2007). Giornata: Re-envisioning the desktop metaphor to support activities in knowledge work. Interactive demonstration presented at the 20th Annual ACM Symposium on User Interface Software and Technology (UIST 2007), Newport, Rhode Island, October 7–10.

- [P.8] **Voida, S.**, & Mynatt, E. D. (2006). Activity representations and tagging in support of resource organization and collaboration. Position paper for the CSCW 2006 workshop on Awareness in Activity-Centric Groupware Design, Banff, Alberta, November 4.
- [P.7] **Voida, S.** (2006). All in a day's work: User interface design for multitasking, resource organization, and collaboration in knowledge work. Doctoral symposium presentation at the 19th Annual ACM Symposium on User Interface Software and Technology (UIST 2006), Montreux, Switzerland, October 15–18.
- [P.6] **Voida, S.**, Mynatt, E. D., & Edwards, W. K. (2005). Towards activity-centered sharing. Position paper for the ECSCW 2005 workshop on Activity — From a Theoretical to a Computational Construct, Paris, France, September 19.
- [P.5] **Voida, S.** & Mynatt, E. D., (2005). Context histories, activities, and abstractions: Ubiquitous computing support for individual and collaborative work. Position paper for the 1st International Workshop on Exploiting Context Histories in Smart Environments (ECHISE 2005), held in conjunction with the 3rd International Conference on Pervasive Computing (PERVASIVE 2005), Munich, Germany, May 11.
- [P.4] **Voida, S.**, Edwards, W. K., & Newman, M. W. (2004). The Sharing Palette: A user interface for file and service sharing. Poster presented at the 17th Annual ACM Symposium on User Interface Software and Technology (UIST 2004), Santa Fe, New Mexico, October 24–27.
- [P.3] **Voida, S.**, MacIntyre, B., & Mynatt, E. D. (2002). Supporting collaboration in a context-aware office computing environment. Position paper for the CSCW 2002 workshop on Public, Community, and Situated Displays: Design Use, and Interaction Around Shared Information Displays, New Orleans, Louisiana, November 16.
- [P.2] **Voida, S.**, Mynatt, E. D., & MacIntyre, B. (2002). Supporting collaboration in a context-aware office computing environment. Position paper for the UbiComp 2002 workshop on Collaboration with Interactive Walls and Tables, Göteborg, Sweden, September 29.
- [P.1] Hansen, K. M., MacIntyre, B., Mynatt, E. D., Tullio, J., & **Voida, S.** (2001). Hypermedia in the Kimura system: Using spatial, temporal, & navigational relationships to support multitasking and background awareness. Student poster presented at *ACM Hypertext 2001*, Århus, Denmark. August 14–18.

Invited Opinion/Commentary Articles

- *[O.2] **Voida, S.** (2014, November–December). What Are You Reading? *Interactions* 21(6), 12. Retrieved 31 December 2014 from: <http://interactions.acm.org/archive/view/november-december-2014/what-are-you-reading>.
- [O.1] **Voida, S.** (2012, March 21). Commentary on “Activity Theory” by Victor Kaptelinin. *interaction-design.org Encyclopedia of Human-Computer Interaction*. Retrieved 28 October 2012 from: http://www.interaction-design.org/encyclopedia/activity_theory.html#stephen+voida.

Technical Reports

- [TR.2] Greenberg, S., **Voida, S.**, & Stehr, N. (2010). Artifact Buddy: The video (Research report 2010-983-32), Calgary, Alberta, Canada: Department of Computer Science, University of Calgary.
- [TR.1] Mitchell, A., **Voida, S. A.**, Paradise, J., Martin, C.C., & Mynatt, E. D. (2000). Ictus: A user-centered system of score study for novice conductors (Technical Report GIT-GVU-00-08). Atlanta, Georgia: Georgia Institute of Technology, Graphics, Visualization, and Usability Center.

Theses & Dissertations

- [T.1] **Voida, S.** (2008). Exploring user interface challenges in supporting activity-based knowledge work practices. Ph.D. dissertation, Georgia Institute of Technology, United States—Georgia. (Publication No. AAT 3327674).

Software Artifacts

- [†][S.12] *SESAME (Stress Experience Sampling And Measurement Experiment)* (2013).
An Android app that combines continuous sensing of an individual's behavior (e.g., physical activity via accelerometer; location via GPS and trilateration by Wi-Fi and cellular signal strengths; and stress levels via variations in vocal prosody) with experience sampling-driven self-report of stress level and mood in order to evaluate the capability of a smartphone to reliably detect affective states and stress levels in unconstrained and noisy real-world environments. See also [C.18].
- [†][S.11] *MoodRhythm* (2012).
Co-supervised design and implementation by an interdisciplinary team of MPS and BS students, in collaboration with postdoctoral fellow Mark Matthews (Trinity College, Dublin)
A cross-platform (iOS and Android) mobile app implementing the five-item Social Rhythm Metric (SRM-II-5)—a key component of Interpersonal Social Rhythm Therapy, a clinical treatment for individuals with bipolar disorder—and that features the use of smartphone sensors to automate data entry and ambient information display techniques to encourage sustained engagement and reflect long-term adherence to social and circadian rhythms. See also [P.13, P.15, P.16].
- [†][S.10] *InterruptMe* (2010)
Supervised design and implementation by PhD student intern Juan David Hincapié-Ramos
A C#/WPF application demonstrating how availability information might be shared among members of a workgroup, balancing the just-in-time information-seeking needs of potential interrupters with interruptees' individual privacy preferences. See also [C.13, P.12].
- [S.9] *ZotLog* (2010)
A multiple-modality (i.e., environmental, physiological, virtual activity) logging platform that uses event hooks in the Windows operating system and Phidgets-based sensors to gather data about the multitasking and collaboration practices of office information workers. See also [C.14].
- [†][S.8] *iLoupe and iPodLoupe* (2009)
A pair of interaction techniques—one implemented as an interface widget; the other, as a companions iOS 4 app—for exploring, manipulating, and annotation high-resolution data on interactive tabletop systems. See also [C.11, P.11].
- [S.7] *WikiFolders* (2008)
<https://cheddar.ics.uci.edu/~svoida/wikifolders>
An extension to the OS X Finder that gives users the ability to apply detailed annotations to filesystem folders using a wiki-like syntax. See also [C.10].
- [S.6] *MEdia Space* (2008)
<http://groupiab.cpsc.ucalgary.ca/cookbook/index.php/Demos/MEdiaSpace>
A implementation of a two-node media space augmented with motion sensors and a door actuator, where both nodes are “owned” by a single information worker that allow her to remotely inhabit her workplace office. See also [C.7].
- [S.5] *Giornata* (2006)
<https://cheddar.ics.uci.edu/~svoida/Giornata>
A Cocoa application that augments the existing OS X desktop with a number of activity-oriented features, including a flexible number of virtual desktops; lightweight, per-activity document storage; and a palette interface that provides easy access to those colleagues who are most relevant to the current activity. See also [B.2, C.6, C.9, P.7, P.8, P.9, P.10, T.1].
- [†][S.4] *BuzzTrack* (2004)
Supervised design and implementation by Masters student Rahul Nair
An experience sampling and data collection application designed to establish the parameters for an activity switch detection algorithm based on the frequency of window focus changes. See also [C.4].

- [S.3] *Sharing Palette* (2004)
A lightweight, palette-style interface for sharing files and computational resources that exemplifies a hybrid model for information sharing, based on shortcomings I identified in traditional push-oriented (e.g., e-mail) and pull-oriented (e.g., shared folder) sharing mechanisms. See also [C.5, P.4].
- [S.2] *Everywhere Displays Immersive Workspace Simulator* (2003)
A Java application that simulates a future workspace augmented with multiple steerable projectors and enables researchers to perform “Wizard of Oz”-style exploratory studies to elicit people’s preferences for managing and interacting with projected content. See also [C.3].
- [S.1] *Kimura* (2000)
Led the design and implementation of the system in a multi-student research team
An immersive office environment intended to assist information workers in managing multiple activities. The distributed system is comprised of custom virtual desktop software that runs on a focal desktop computer and several electronic whiteboards that serve as projected peripheral displays of background activities. See also [J.1, J.2, B.1, C.1, P.1, P.2, P.3, P.5, P.6, T.1].

INVITED PRESENTATIONS – RESEARCH

LOCAL

<i>Title</i>	<i>Organization</i>	<i>Date</i>
*Personal information interfaces	IUPUI Research Day, Indiana University–Purdue University Indianapolis	Apr 2014
Personal information management in context: Using virtual and physical cues to support self reflection, resource organization, and interpersonal awareness	Information Science Breakfast Series, Cornell University	Oct 2012
User interface design to support real-world information work practices	Department of Informatics Friday Seminar, University of California, Irvine	Apr 2010

REGIONAL

<i>Title</i>	<i>Organization</i>	<i>Date</i>
*Fit’n Bits: Evaluation of the FitBit’s user friendliness and motivation	20th Annual Indiana University Undergraduate Research Conference, Indiana University at Bloomington	Nov 2014

NATIONAL

<i>Title</i>	<i>Organization</i>	<i>Date</i>
*Understanding and mitigating information overload—From personal computing to mobile and ubiquitous computing ecosystems	Department of Information Science, University of Colorado, Boulder	Jan 2015
Understanding and mitigating information overload: From personal to ubiquitous computing	Informatics Seminar, School of Informatics and Computing at IUPUI	Feb 2013

Understanding and mitigating information overload: From personal to ubiquitous computing	Colloquium Series, School of Informatics and Computing, Indiana University at Bloomington	Feb 2013
Understanding and mitigating information overload—From personal to ubiquitous computing	Department of Software and Information Systems, University of North Carolina at Charlotte	Mar 2013
Understanding and mitigating information overload—From personal to ubiquitous computing	Information Systems Department Seminar, New Jersey Institute of Technology	Feb 2013
Responding to information overload: Interfaces, interaction techniques, and context-aware infrastructures	Information Studies Brown Bag, Syracuse University	Feb 2013.
User interface design to support real-world information work practices	School of Information, University of Michigan	Feb 2009
The augmented office project	IBM T.J. Watson Research Center	Jul 2002

INTERNATIONAL

<i>Title</i>	<i>Organization</i>	<i>Date</i>
User interface design to support real-world information work practices	Software Development Group, IT University of Copenhagen, Copenhagen, Denmark	Jun 2009
User interface design to support real-world information work practices	Department of Computer Science, University of British Columbia, Vancouver, British Columbia	Jan 2009
Activity-based user interfaces	Interactions Laboratory, Department of Computer Science, University of Calgary, Calgary, Alberta	Sep 2007

TEACHING:

TEACHING ASSIGNMENTS:

UNDERGRADUATE

<i>Course #</i>	<i>Short Title</i>	<i>Format</i>	<i>Role</i>	<i>Term</i>	<i>Enroll.</i>
<i>Indiana University—Indianapolis (IUPUI)</i>					
*INFO-I480	Expr Dsgn&Eval-Ubiquitous Comp	Lecture	Director	Fall 2014	5
*INFO-I480	Expr Dsgn&Eval-Ubiquitous Comp	Lecture	Director	Spr 2014	10
*INFO-I480	Expr Dsgn&Eval-Ubiquitous Comp	Lecture	Director	Fall 2013	11
<i>University of California, Irvine</i>					
INF148	Ubiquitous Comp Prototyp & Proj	Lecture	Director	Spr 2012	28
<i>Georgia Institute of Technology</i>					
CS 1315	Intro to Media Computation	Recitation	Instructor	Fall 2004	25
CS 1315	Intro to Media Computation	Recitation	Assistant	Fall 2003	25

GRADUATE

<i>Course #</i>	<i>Short Title</i>	<i>Format</i>	<i>Role</i>	<i>Term</i>	<i>Enroll.</i>
<i>Indiana University—Indianapolis (IUPUI)</i>					
*INFO-H564	Prototyping for Interactive Syst.	Lecture	Director	Spr 2015	15
*INFO-H566	Expr. Design for Ubiquitous Comp.	Lecture	Director	Spr 2015	30
*INFO-I590	Topics in Informatics: Ubicomp	Lecture	Director	Spr 2014	22
<i>Georgia Institute of Technology</i>					
CS 7470	Ubiquitous Computing	Lecture	Instructor	Fall 2006	4
CS 4452	Human-Centered Comp Concepts	Recitation	Assistant	Fall 2004	6

INVITED LECTURES/CLASS PRESENTATIONS

<i>Course #</i>	<i>Short Title</i>	<i>Presentation Format</i>	<i>Date</i>
<i>University of Colorado Boulder</i>			
*CMCI 1020	Concepts and Creativity 2	Led two topic lectures	Spring 2016
<i>Indiana University—Indianapolis (IUPUI)</i>			
*INFO-H624	Advanced Seminar I	Invited research talk	Fall 2014
*INFO-I305	Introduction to Research in Informatics	Invited research talk	Fall 2013
*INFO-H534	Seminar in Human-Computer Interaction	Invited research talk	Fall 2013
*INFO-I667	Seminar in Health Informatics I	Invited research talk	Fall 2013

<i>Course #</i>	<i>Short Title</i>	<i>Presentation Format</i>	<i>Date</i>
<i>University of Calgary</i>			
	Intro to Cocoa: A crash course in programming Macs, iPhones & iPod Touches	Research workshop	Aug 2009

MENTORING & ADVISING:

UNDERGRADUATE RESEARCH ADVISING

<i>Student</i>	<i>Role</i>	<i>Dates</i>
<i>Indiana University—Indianapolis (IUPUI)</i>		
*Joshua Ward	Advisor, INFO-I499 Research in Informatics (3 cr.)	Spr 2014
<i>University of California, Irvine</i>		
Sohrob Raja	Advisor, IN4MATX 199 Individual Study (3 cr.)	Spr 2012
<i>Georgia Institute of Technology</i>		
Umang Dua	Advisor, CS 4902 Spec. Prob. in Comp. Sci. (3 cr.)	2003
Chad Carpenter	Advisor, CS 4902 Spec. Prob. In Comp. Sci. (3 cr.)	2002

UNDERGRADUATE CAPSTONE/FINAL PROJECT COMMITTEES — by role

<i>Student</i>	<i>Role</i>	<i>Dates</i>
<i>Indiana University—Indianapolis (IUPUI)</i>		
*Jessica Despard (BS, Psychology)	Advisor, Psych Honors Capstone (6 cr.)	Fall 2014–Spr 2015
*Joshua Ward (BS, Informatics)	Advisor, Informatics Senior Thesis (3 cr.)	Sum 2014
*Joshua Ward (BS, Informatics)	Advisor, Informatics Ind. Study (3 cr.)	Spr 2014

GRADUATE RESEARCH ADVISING

<i>Student (Degree)</i>	<i>Role</i>	<i>Dates</i>
<i>Indiana University—Indianapolis (IUPUI)</i>		
*Jessica Despard (PhD, HCI)	PhD Advisor, INFO-H790 Research Rotation (3 cr.)	Sum I 2015
*Victor Cornet (PhD, HCI)	PhD Advisor, INFO-H554 Ind. Study, HCI (6 cr.)	Fall 2014–Spr 2015
*Kunal Bodke (MS, HCI)	Advisor, INFO-H554 Ind. Study, HCI (3 cr.)	Sum 2015
*Abdulaziz Alderhami (MS, HCI)	Advisor, INFO-H554 Ind. Study, HCI (3 cr.)	Sum 2015
*Malvika Bansal (MS, HCI)	Advisor, INFO-H554 Ind. Study, HCI (3 cr.)	Sum 2014
*Shivin Saxena (MS, HCI)	Advisor, INFO-H554 Ind. Study, HCI (3 cr.)	Sum 2014
*Joe Dara (MS, HCI)	Supervisor, paid research assistantship (20 hr/wk)	Spr 2015–Sum 2015
*Alex Chambers (MS, HCI)	Supervisor, paid research assistantship (20 hr/wk)	Spr 2014–Sum 2015
*Ryan Ahmed (MS, HCI)	Supervisor, paid research assistantship (10 hr/wk)	Fall 2013–Spr 2015
*Xinxin He (MS, HCI)	Supervisor, paid research assistantship (10 hr/wk)	Fall 2013–Spr 2015
*Joshua Ward (MS, HCI)	Supervisor, paid research assistantship (5 hr/wk)	Fall 2014
*Ashleigh Young (MS, MAS)	Supervisor, paid research assistantship (5 hr/wk)	Fall 2013
<i>Cornell University</i>		
Mengxi Chi (MPS, Info Sci)	Advisor, INFO 5900 Ind. Research (3 cr.)	Spr 2013
Matthew Green (MPS, Info Sci)	Advisor, INFO 5900 Ind. Research (3 cr.)	Spr 2013
Andrew Wisnieff (MPS, Info Sci)	Advisor, INFO 5900 Ind. Research (3 cr.)	Spr 2013
<i>University of California, Irvine</i>		
Juan David Hincapié-Ramos	Advisor, PhD student internship (3 mos.)	Fall 2010
<i>Georgia Institute of Technology</i>		
Rahul Nair (MS, HCI)	Advisor, CS 8903 Special Problems (3 cr.)	2003–2005
Ron Barbas (MS, HCI)	Advisor, CS 8903 Special Problems (3 cr.)	2001–2003

MASTERS THESIS COMMITTEES — by role

<i>Student</i>	<i>Role</i>	<i>Dates</i>
<i>Indiana University—Indianapolis (IUPUI)</i>		
*Katie Tanaka	Member, MS committee	Spr 2015–Sum 2015

DOCTORAL DISSERTATION COMMITTEES — by role

<i>Student</i>	<i>Role</i>	<i>Dates</i>
<i>University of Colorado Boulder</i>		
*Jennings Anderson (PhD, CS)	Member, PhD committee	Spr 2016–present
<i>Indiana University—Indianapolis (IUPUI)</i>		
*Jessica Despard (PhD, HCI)	Transitional PhD Dissertation Advisor	Sum 2015
*Yuan Jia (PhD, HCI)	Transitional PhD Dissertation Advisor	Spr 2014–Sum 2015
*Victor Cornet (PhD, HCI)	PhD Dissertation Advisor	Fall 2014–Sum 2015
*Likun (Arthur) Liu (PhD, HCI)	Chair, PhD committee	Fall 2014–Sum 2015
*Preethi Srinivas (PhD, HCI)	Chair, PhD committee	Spr 2013–Sum 2015
*Debaleena Chattopadhyay (PhD, HCI)	Member, PhD committee	Spr 2014–present
*Afarin Pirzadeh (PhD, HCI)	Member, PhD committee	Fall 2014–Fall 2015
*Masoud Hosseini (PhD, Bioinformatics)	Member, PhD committee	Fall 2014–Sum 2015
*Romisa Rohani (PhD, HCI)	Member, PhD committee	Fall 2013–Sum 2015
*Yuan Jia (PhD, HCI)	Member, PhD committee	Spr 2014–Spr 2015
*Moon Pil Sung (PhD, HCI)	Member, PhD committee	Fall 2013–Fall 2014

TEACHING ADMINISTRATION AND CURRICULUM DEVELOPMENT:

Activity

Dates

University of Colorado Boulder

*As a member of the Undergraduate Curriculum Committee for the Department of Information Science at CU-Boulder, I contributed to the development of the BS curriculum from scratch based on a number of factors, including: (1) survey of best practices for teaching computing and informatics content to undergraduates for inclusion and retention; (2) frequent consultation with a number of experts on campus, including NCWIT and the Center for STEM education; (3) in-depth analysis of the interdiscipline of information science and how it might be taught anew to undergraduates; (4) competitive analysis of BS programs (both domestic and international) in related areas; (5) multiple phases of iterative development with feedback from faculty and administration from across campus and CMCI, as well as feedback from external experts in the field (both academia and industry); (6) development of catalog copy and basic outlines of courses for purposes of course proposal submissions; (7) development of the Information Science Minor.

Fall 2015–present

As a member of the Graduate Curriculum Committee, I contributed to the development of a program of study for the PhD in Information Science—from scratch—including curriculum development for individual courses and development of PhD admissions requirements.

Indiana University—Indianapolis (IUPUI)

*Prepared a significant re-design of INFO-H564: *Prototyping for Interactive Systems*, a required undergraduate course for the B.S. in Informatics. The course re-design balanced the existing/previous course's emphasis on paper prototyping (primarily for usability evaluation) with an increased exposure to physical and hybrid prototyping techniques, including an introduction to Arduino-based design and implementation. The course was designed to be delivered both in-person and online, with a common lecture/demonstration component and separate discussion and project spaces for the campus and distributed groups.

Spr 2015

*Developed a new graduate course, INFO-I590: *Topics in Informatics: Ubiquitous Computing* (re-numbered and titled INFO-H566: *Experience Design for Ubiquitous Computing* during the remonstrance process). This course features a significant reading seminar component, exposing students to a broad sampling of visioning, implementation, and application papers that have served to define the ubiquitous computing research domain, as well as a small-group research project component, where students will work in teams to design, implement, and/or evaluate the design of a novel ubiquitous computing system. Four of the highest-quality final group project submissions from the spring 2014 section of the course were submitted to the peer-reviewed interactive poster and demonstration track of the top-tier ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp); all four were accepted for presentation at the conference.

Spr 2014

*Re-designed an existing undergraduate informatics course, INFO-I480: *Experience Design and Evaluation of Ubiquitous Computing*, which was previously focused on the design and usability evaluation of mobile computing systems. The new, lecture-based and project-centered course provides students with a more general overview of the various technologies implicated in the implementation of ubiquitous computing systems/environments, as well as introducing a sampling of sketching/prototyping and evaluation techniques employed by “ubicomp” practitioners. Two major foci of the course are (1) training students to effectively communicate their design ideas to other designers and to potential system users, and (2) providing students experience in constructively critiquing their peers’ evolving system design concepts.

Fall 2013

SERVICE:**UNIVERSITY SERVICE:**

DEPARTMENT

<i>Activity</i>	<i>Role</i>	<i>Inclusive Dates</i>
<i>University of Colorado Boulder</i>		
*Tenure-track faculty search committee (open-rank)	Chair	Fall 2015–present
*Graduate curriculum development committee for the PhD program in Information Science	Member	Fall 2015–present
*Undergraduate curriculum development committee for the BS program in Information Science	Member	Fall 2015–present
* Graduate student admissions committee for the PhD program in Information Science	Member	Fall 2015–present
*Information science departmental space/facilities committee	Member	Fall 2015–present
<i>Indiana University—Indianapolis (IUPUI)</i>		
*Tenure-track faculty search committee	Member	Fall 2014–Spr 2015
*Weekly departmental brown-bag seminar series	Chair	Spr 2013–Spr 2015
*Graduate student admissions committee for the PhD program in Human-Centered Computing	Member	Spr 2013–Spr 2015
*Graduate student admissions committee for the MS program in Human–Computer Interaction	Member	Fall 2013–Spr 2015
*Human–Computer Interaction graduate curriculum development committee	Member	Fall 2013–Spr 2015

COLLEGE/SCHOOL

<i>Activity</i>	<i>Role</i>	<i>Inclusive Dates</i>
<i>Indiana University—Indianapolis (IUPUI)</i>		
*SoIC colloquia committee	Member	Fall 2013–Spr 2015
*Informatics undergraduate core curriculum development committee	Member	Fall 2013–Spr 2015
*Search committee for career services counselor	Member	Fall 2013
*SoIC distinguished speaker series	Visiting speaker host	Spr 2014

CAMPUS

<i>Activity</i>	<i>Role</i>	<i>Inclusive Dates</i>
<i>Indiana University—Indianapolis (IUPUI)</i>		
*IUPUI Faculty Council research affairs committee	Member	Fall 2014–Spr 2015
*IUPUI Center for Teaching and Learning Advisory Board	Member	Fall 2014–Spr 2015

PROFESSIONAL SERVICE:**REGIONAL**

<i>Activity</i>	<i>Role</i>	<i>Inclusive Dates</i>
Workshop on Ubiquitous Computing Uniting the Californias (an NSF Office of International Science and Engineering-supported regional research symposium)	Co-chair	2011

NATIONAL

<i>Activity</i>	<i>Role</i>	<i>Inclusive Dates</i>
Computing Community Consortium/ Computing Research Association	Invited participant, “Roadmapping for Interactive Technology” workshop on Interactive Systems Architecture	2010
National Science Foundation	Core programs reviewer (III)	2010
National Science Foundation	Core programs panelist (HCC)	2009

INTERNATIONAL

<i>Activity</i>	<i>Role</i>	<i>Inclusive Dates</i>
<u><i>Service to International Journals and Scientific Publishers</i></u>		
* <i>New Media & Society</i>	Journal Reviewer	2016
* <i>Human–Computer Interaction</i>	Journal Reviewer	2015
*CRC Press	Book Proposal Reviewer	2015
* <i>ACM Transactions on Computer–Human Interaction</i>	Journal Reviewer	2005, 2012–2013
* <i>Journal of the American Society for Information Science and Technology</i>	Journal Reviewer	2013
<i>Computer Supported Cooperative Work (CSCW)</i>	Journal Reviewer	2011
<i>Multimedia Systems Journal</i>	Journal Reviewer	2009
<i>Communications of the ACM</i>	Journal/Professional Society Magazine Reviewer	2007

Workshops Organized

*Eschenfelder, K., **Voida, S.**, & Sawyer, S. (co-organizers) (2016). Crash course for sociotechnical scholars: Introductory concepts and approaches. Workshop to take place in conjunction with the Eleventh Annual iSchools Organization Conference (iConference 2016), Philadelphia, Pennsylvania, March 20–23.

*Sawyer, S., Allen, W., Monroy, C., Shankar, K., Su, N. M., & **Voida, S.** (co-organizers) (2015). Workshop on sociotechnical approaches to fieldwork and trace data integration. Workshop in conjunction with the Tenth Annual iSchools Organization Conference (iConference 2015), Newport Beach, California, March 24–27.

Service to International Refereed Conferences — Service as Program Chair/Co-chair

*ACM SIGCHI Conference on Human Factors in Computing Systems (CHI)	Co-chair, Demos program committee	2017
ACM SIGCHI Conference on Human Factors in Computing Systems (CHI)	Co-chair, Works-in-Progress program committee (<i>managed 44 ACs and 319 submissions, 57% acceptance rate</i>)	2010
ACM Symposium on User Interface Software and Technology (UIST)	Co-chair, posters program committee (<i>average of 34 submissions and 51% acceptance rate per year</i>)	2007, 2009, 2010

Service to International Refereed Conferences — Service as Technical/Program Committee Member

*ACM SIGCHI Conference on Human Factors in Computing Systems (CHI)	Associate chair, papers and notes program committee	2016
*ACM Conference on Designing Interactive Systems (DIS)	Associate chair, papers and notes program committee	2014
*iConference	Program committee members, posters	2014
IFIP TC13 Conference on Human-Computer Interaction (INTERACT)	Program committee member, long research papers	2013
International Symposium on End-User Development (IS-EUD)	Program committee member, papers	2013
ACM SIGCHI Conference on Human Factors in Computing Systems (CHI)	Program committee member, video showcase	2009, 2011–2012
ACM Symposium on User Interface Software and Technology (UIST)	Associate chair, papers and notes program committee	2011
ACM Conference on Computer Supported Cooperative Work (CSCW)	Associate chair, papers and notes program committee	2011
International ACM Conference on Supporting Group Work (GROUP)	Program committee member, papers and notes	2010
Workshop on Human–Computer Interaction and Information Retrieval (HCIR)	Program committee member	2010
ACM SIGCHI Conference on Human Factors in Computing Systems (CHI)	Associate chair, papers and notes program committee	2009

Service to International Refereed Conferences — Service as Organizing Committee Member

ACM Symposium on User Interface Software and Technology (UIST)	“Madness” chair	2010
International ACM Conference on Supporting Group Work (GROUP)	Proceedings chair	2009
ACM Conference on Computer Supported Cooperative Work (CSCW)	Electronic proceedings chair	2008
ACM Symposium on User Interface Software and Technology (UIST)	Proceedings co-chair	2006
ACM Symposium on User Interface Software and Technology (UIST)	Student volunteer co-chair	2005
International Conference on Ubiquitous Computing (UbiComp)	Student volunteer chair	2003

Service to International Refereed Conferences — Service as Session Chair

*iConference	Session chair: papers and notes	2015
ACM SIGCHI Conference on Human Factors in Computing Systems (CHI)	Session chair: papers and notes	2009–2011
ACM Conference on Computer-Supported Cooperative Work (CSCW)	Session chair: papers and notes	2011

Service to International Refereed Conferences — Service as Reviewer

*ACM SIGCHI Conference on Human Factors in Computing Systems (CHI)	Reviewer: papers, notes, demonstrations, and posters/works-in-progress	2002–2016
*ACM Conference on Computer-Supported Cooperative Work (CSCW)	Reviewer: papers and notes	2004, 2006, 2008, 2010–2012, 2016
*ACM Symposium on User Interface Software and Technology (UIST)	Reviewer: papers and notes	2002, 2005–2015
*2015 International Symposium on Human Factors and Ergonomics in Health Care: Improving the Outcomes	Reviewer: “Mobile Health Applications for Consumers” student design competition	2015
*ACM Joint International Conference on Pervasive and Ubiquitous Computing (UbiComp)	Reviewer: papers, notes, demonstrations, and posters	2003–2004, 2010, 2014
*8th Nordic Conference on Human–Computer Interaction (NordiCHI)	Reviewer: papers	2014
*International Conference on Human–Computer Interaction with Mobile Devices and Services (MobileHCI)	Reviewer: papers and notes	2013–2014
*International Conference on Tangible, Embedded, and Embodied Interaction (TEI)	Reviewer: papers	2013

ACM Conference on Designing Interactive Systems (DIS)	Reviewer: papers and notes	2012
Canadian Computer–Human Communications Society Graphics Interface (GI)	Reviewer: papers	2003, 2011
IFIP TC13 Conference on Human-Computer Interaction (INTERACT)	Reviewer: papers	2011
ACM International Conference on Interactive Tabletops and Surfaces (ITS)	Reviewer: papers	2009–2010
IEEE Workshop on Tabletops and Interactive Surfaces (Tabletop)	Reviewer: papers	2008
International Conference on Intelligent User Interfaces (IUI)	Reviewer: papers	2003

INVITED PRESENTATIONS – Service (non-refereed, including community outreach & recruiting):

LOCAL

<i>Activity</i>	<i>Role</i>	<i>Inclusive Dates</i>
<i>Indiana University—Indianapolis (IUPUI)</i>		
*Interaction Design for Ubiquitous Computing	Guest lecture/workshop for an advanced CS course (6 junior- and senior-level high school students) at Park Tudor school	Fall 2014
*School of Informatics and Computing @ IUPUI: Research Overview	Presentation to ~30 undergraduate participants in the Indy Xtern summer program	Sum 2014
*Human-Centered Computing Research	Presentation to 4 prospective transfer students from local community colleges	Fall 2013
*Human–Computer Interaction in SoIC @ IUPUI	Two presentations to a total of approximately 40 local high school students visiting campus as part of the Fall 2013 “HCC Showcase” recruiting day	Fall 2013

SELECTED MEDIA COVERAGE – RESEARCH

BROADCAST MEDIA

Multitasking, and is it good or bad for the brain? (interview). *The Exhausted Parent Network Radio Show, KMMT Radio, Mammoth Lakes, California*, October 4, 2012.

The Daily Health Watch (interview). *The Bill Good Show, CKNW AM 980, Vancouver, British Columbia*, May 15, 2012.

News You Can Use. *Nightlife with Tony Delroy, Australian Broadcasting Corporation Radio*, May 9, 2012.

Email is wrecking your life (interview with study co-author Gloria Mark). *Marketplace Tech Report from American Public Media*, May 4, 2012. <http://www.marketplace.org/topics/tech/target-vs-amazon-battle-over-showrooming>

ONLINE AND PRINT MEDIA

Company bans email for 1 week, employee stress levels plummet. *Time*, November 12, 2015.
<http://time.com/money/4110094/work-email-ban-italy/>

Is email evil? *The Atlantic*, November 12, 2015.

<http://www.theatlantic.com/technology/archive/2015/11/kill-email-die-email/415419/>

Science proves that email is stressing you out. *Tech Insider*, November 11, 2015.

<http://www.techinsider.io/science-proves-that-email-is-stressing-you-out-2015-11>

Inbox Zero vs. Inbox 5,000: A unified theory. *The Atlantic Technology*, May 27, 2015.

<http://www.theatlantic.com/technology/archive/2015/05/why-some-people-cant-stand-having-unread-emails/394031/>

Work Smart: These simple tricks will help you regain your dwindling focus. *Fast Company*, May 13, 2015. <http://www.fastcompany.com/3046196/work-smart/these-simple-tricks-will-help-you-regain-your-dwindling-focus>

Technology and ever-falling attention spans. *Slashdot*, May 8, 2015.

<http://tech.slashdot.org/story/15/05/08/1613253/technology-and-ever-falling-attention-spans>

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

<http://www.bbc.com/news/business-32628753>

We live in an 'age of distraction' and reading may be the cure. *Irish Examiner*, December 2, 2014.

<http://www.irishexaminer.com/lifestyle/features/we-live-in-an-age-of-distraction-and-reading-may-be-the-cure-300392.html>

An ace multitasker? No, you really aren't. *Philadelphia Inquirer*, November 16, 2014.

http://articles.philly.com/2014-11-16/news/56395258_1_brain-attention-spans-adam-gazzaley

The key to better work? Email less, flow more. *Lifehacker.com*, August 8, 2014.

<http://lifehacker.com/the-key-to-better-work-email-less-flow-more-1617833183>

The real 9 to 5. *LiveMint.com*, July 6, 2014.

<http://www.livemint.com/Leisure/zsQTleihAGCOoFVKub9X8J/The-real-9-to-5.html>

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

<http://bits.blogs.nytimes.com/2014/01/19/disruptions-looking-for-relief-from-a-flood-of-email/>

New mobile app helps bipolar individuals. *Cornell Daily Sun*, September 25, 2013.

<http://cornellsun.com/blog/2013/09/25/new-mobile-app-helps-bipolar-individuals/>

Don't multitask: Your brain will thank you. *Inc.* April 8, 2013. <http://www.inc.com/magazine/201304/issue-lapowsky/get-more-done-dont-multitask.html>

Machines of laughter and forgetting. *New York Times*, March 30, 2013.

<http://www.nytimes.com/2013/03/31/opinion/sunday/morozov-machines-of-laughter-and-forgetting.html>

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

<http://www.forbes.com/sites/netapp/2012/09/12/is-an-digital-data-overload-shortening-our-attentions-spans-and-making-us-dumber/>

The checkup: Could you give up email for five days? *BeWellPhilly, Philadelphia Magazine*, September 10, 2012.

<http://blogs.phillymag.com/bewellphilly/2012/09/10/checkup-check-email-days/>

E-mail stress test: Experiment unplugs workers for 5 days. *Los Angeles Times*, September 1, 2012.

<http://articles.latimes.com/2012/sep/01/science/la-sci-email-stress-20120901>

E-mail hiatus reduces employee stress. *UPI.com*, September 1, 2012.

http://www.upi.com/Health_News/2012/09/01/E-mail-hiatus-reduces-employee-stress/UPI-70971346514484/

Disruptions: Life's too short for so much email. *Bits*, *The New York Times*, July 8, 2012. <http://bits.blogs.nytimes.com/2012/07/08/life's-too-short-for-so-much-e-mail/>

When email takes a holiday. *At Work*, *The Wall Street Journal*, June 22, 2012. <http://blogs.wsj.com/atwork/2012/06/22/when-email-takes-a-holiday/>

Why ignoring emails could be good for your heart. *Daily Mail Online*, May 23, 2012. <http://www.dailymail.co.uk/health/article-2148754/Why-ignoring-emails-good-heart.html>

Is it possible to just check e-mail twice a day? *The Globe and Mail*, May 13, 2012. <http://www.theglobeandmail.com/life/relationships/is-it-possible-to-check-e-mail-just-twice-a-day/article4170257/>

Why an 'e-mail vacation' might be good for your health. *CNET News*, May 11, 2012. http://news.cnet.com/8301-11386_3-57433070-76/why-an-e-mail-vacation-might-be-good-for-your-health/

An 'email vacation' could save your health. *Health*, *U.S. News & World Report*, May 11, 2012. <http://health.usnews.com/health-news/news/articles/2012/05/11/email-vacations-boost-job-productivity-lower-stress-study>

Study of the day: Email breaks at work reduce stress, improve productivity. *Health*, *The Atlantic*, May 9, 2012. <http://www.theatlantic.com/health/archive/2012/05/study-of-the-day-email-breaks-at-work-reduce-stress-improve-productivity/256796/>

Having a stressful moment? Turn off email. *New York Daily News Health*, May 9, 2012. http://articles.nydailynews.com/2012-05-09/news/31644754_1_email-e-mail-gloria-mark

Skip work email, reduce heart stress. *UPI.com*, May 8, 2012. http://www.upi.com/Science_News/Technology/2012/05/08/Skip-work-e-mail-reduce-heart-stress/UPI-59021336456038/

Study: Email at work is bad for health. "Captain Net," *Haaretz*, May 7, 2012. <http://www.haaretz.co.il/captain/net/1.1701948>

Taking a break from work e-mail could help curb stress: Study. *Healthy Living*, *Huffington Post*, May 7, 2012. http://www.huffingtonpost.com/2012/05/07/work-email-stress-check- n_1496288.html

The connected life: From email apnea to conscious computing. *Huffington Post Tech*, May 7, 2012. http://www.huffingtonpost.com/linda-stone/email-apnea-screen-apnea- b_1476554.html

Daily trick to kill stress, improve health. *Inc.*, May 7, 2012. <http://www.inc.com/jessica-stillman/all-you-need-to-de-stress-is-an-email-vacation.html>

Email is like stress in a bottle, study shows. *Lifehacker.com*, May 7, 2012. <http://lifehacker.com/5908250/email-is-like-stress-in-a-bottle-study-shows>

Shut off email to ease work stress. *60-Second Mind Podcast*, *Scientific American*, May 7, 2012. <http://www.scientificamerican.com/podcast/episode.cfm?id=shut-off-e-mail-to-ease-work-stress-12-05-07>

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<http://www.latimes.com/business/technology/la-fi-tn-work-emails-are-bad-for-your-health-study-finds-20120503,0,7199881.story>

PROFESSIONAL MEMBERSHIPS:

- | | |
|--|--------------|
| *Association for Computing Machinery (ACM) | 1998–present |
| *ACM Special Interest Group on Computer–Human Interaction (SIGCHI) | 1998–present |

PROFESSIONAL CERTIFICATIONS:

- | | |
|-----------------------------------|------|
| Private pilot, single engine land | 2006 |
|-----------------------------------|------|