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ellie harmon

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education

- 2009-present Ph.D. Information and Computer Science
University of California, Irvine
 - 2005-2007 M.S. Human Computer Interaction
Georgia Institute of Technology
 - 2000-2004 B.S. Computer Science, highest honors
Minors in Sociology and Cognitive Science
Georgia Institute of Technology
 - 2002 Study abroad at *Universitat Politècnica de Catalunya*, Barcelona, Spain
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honors & awards

- 2009-present Dean's Fellowship, University of California, Irvine
 - 2011 CHI Best Paper Honorable Mention: Homebrew Databases
 - 2006 Second Place, CHI Student Design Competition: FotoFit
 - 2005 Outstanding Undergraduate Teaching Assistant, Georgia Tech, College of Computing
 - 2004 President's undergraduate research award, Georgia Tech
 - 2000-2004 Governor's Scholarship, State of Georgia
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publications

peer-reviewed conference papers

A Volda & E Harmon & B Al-Ani (2012, to appear) "Bridging Between Organizations and the Public: Volunteer Coordinators' Uneasy Relationship with Social Computing." *Conference on Human Factors in Computing Systems (CHI '12)* in Austin, TX. [Acceptance rate, 23%]

A Volda & E Harmon & B Al-Ani (2011) "Homebrew Databases: Complexities of Information Management in Nonprofit Organizations." *Conference on Human Factors in Computing Systems (CHI '11)* in Vancouver, BC. 915-924. Best Paper Honorable Mention [Award rate, 5%; Acceptance rate, 26%]

E Harmon & N Nersessian (2008) "Cognitive partnerships on the bench top: designing to support scientific researchers." *Designing Interactive Systems (DIS '08)* in Cape Town, South Africa. 119-128. [Acceptance rate, 34%]

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S Dow, M Mehta, E Harmon, B MacIntyre, M Mateas (2007) "Presence & Engagement in an Interactive Drama." *Conference on Human Factors in Computing Systems (CHI '07)* in San Jose, CA. 1475-1484. [Acceptance rate, 24%]

conference talks

E Harmon (2011) "Personal Digital Taxidermy: Imagining the Future-past." *Society for the Social Studies of Science (4S 2011)* in Cleveland, OH.

short papers

B Brown, M Chetty, A Grimes, and E Harmon. (2006) "Reflecting on health: A system for students to monitor diet and exercise." *Conference on Human Factors in Computing Systems (CHI '06)* in Montreal, Quebec. 1807-1812. 2nd place, CHI Student Design Competition

workshop papers

M Mazmanian & E Harmon (accepted) "Smartphones and the social dynamics of busyness." NSF Sponsored symposium: 'Slow Down, You Move Too Fast': Rethinking the Culture of Busyness and IT. May 5-7, 2011. Seattle, Washington.

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teaching experience

Informatics 161: Social Analysis of Computerization, UC Irvine

2011 Guest Lecturer
2011 Teaching Assistant, Discussion Leader

Computer Science 2340: Objects and Design, Georgia Tech

2005-2006 Guest Lecturer
2003-2004 Head Teaching Assistant
2005 College of Computing, Outstanding Undergraduate TA
2002-2004 Undergraduate Teaching Assistant

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leadership, service & other activities

Ongoing Reviewer: CHI 2011
 Student Volunteer: CHI 2010

2011 Webmaster, Digital | Cultural | Mobile, UC Irvine
2010-2011 Board Member, Informatics Graduate Student Association, UC Irvine
2009 U.S. Census, Help Desk, San Francisco, CA
2009 User support for Tellme, Mountain View, CA
2008 Thru-Hike of the 2176-mile Appalachian Trail
2007-2008 Graphic Designer at Seret & Sons, Santa Fe, NM
2006-2007 Graduate Student Association, Georgia Tech College of Computing

2002-2003 Women@CC, Mentor for freshman computer science majors
2001 Field Organizer, Pennsylvania Public Interest Research Group

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memberships & affiliations

Digital | Cultural | Mobile, UC Irvine

Center for Ethnography, UC Irvine

Laboratory for Ubiquitous Computing & Interaction (LUCI), UC Irvine

Society for the Social Studies of Science (4S)

Association for Computing Machinery (ACM)

ACM Special Interest Group for Human-Computer Interaction (SIGCHI)

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