

# Oliver L. Haimson

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## EDUCATION

- EXPECTED JUNE 2018 **PhD**, Information and Computer Sciences  
University of California, Irvine  
Department of Informatics  
Advisor: Gillian R. Hayes  
Dissertation: *The Social Complexities of Transgender Identity Disclosure on Social Media*  
Committee: Gillian R. Hayes (chair), Gloria Mark, Bonnie Ruberg, Andrea Forte
- 2012 **Bachelor of Science**, Economics  
Carnegie Mellon University  
University and College Honors

## RESEARCH AREAS

human-computer interaction (HCI), social computing, data science, online identity, computer-mediated communication (CMC), social media, self-disclosure, gender, emotional health and wellbeing, life transitions

## PROFESSIONAL AND RESEARCH EXPERIENCE

- JUNE 2013 - PRESENT **University of California, Irvine** Irvine, CA  
**Laboratory for Ubiquitous Computing and Interaction (LUCI)**  
**Social and Technological Action Research Group (STAR)**  
Graduate Student Researcher, Department of Informatics (with Gillian R. Hayes)
- SUMMER 2016 **Microsoft Research** Palo Alto, CA  
PhD Research Intern (with John C. Tang)  
Project: *How People Experience Live Events Remotely on Facebook Live, Periscope, and Snapchat*
- SUMMER 2015 **Data Science for Social Good Atlanta**  
**Georgia Institute of Technology** Atlanta, GA  
Graduate Student Intern (with Polo Chau and Bistra Dilikina)  
Project: *Predicting Fire Risk and Prioritizing Fire Inspections in Atlanta*
- SUMMER 2014 **eBay Research Labs** San Jose, CA  
PhD Research Scientist Intern, Human Computer Interaction (with Elizabeth F. Churchill)  
Project: *Online Inspiration and Exploration for Identity Reinvention*

## HONORS AND AWARDS

- 2016 **KDD Best Student Paper Runner Up, Applied Data Science Track** [for C8]  
2016 **CHI Best Paper Honorable Mention** [for C7]  
2015 – 2016 **Rob Kling Memorial Fellowship** University of California, Irvine, Donald Bren School of Information and Computer Sciences  
2015 – 2018 **National Science Foundation Graduate Research Fellowship Program (NSF GRFP)**  
2015 **CSCW Best Paper Honorable Mention** [for C2]  
2014 – 2015 **Faculty Mentor Program Fellowship** University of California, Irvine

- 2014 **Autism AppJam** Second Place winner
- 2014 **Innovation Prize, Associated Graduate Students Symposium** University of California, Irvine [for J3]
- 2014 **National Science Foundation Graduate Research Fellowship (NSF GRFP), Honorable Mention**
- 2013 – 2017 **Eugene Cota-Robles Fellowship** University of California, Irvine
- 2013 **Dean's Recruitment Incentive Award** University of California, Irvine, Donald Bren School of Information and Computer Sciences
- 2013 **Butterworth Recruitment Award** University of California, Irvine, Donald Bren School of Information and Computer Sciences

## PUBLICATIONS

### JOURNAL PUBLICATIONS (PEER-REVIEWED)

- [J7] **The Tangible Desktop: A Multimodal Approach to Nonvisual Computing**  
Mark S. Baldwin, Gillian R. Hayes, Jennifer Mankoff, Oliver L. Haimson, Scott E. Hudson  
*ACM Transactions on Accessible Computing (TACCESS)* 10(3), August 2017
- [J6] **Relationship Breakup Disclosures and Media Ideologies on Facebook**  
Oliver L. Haimson, Nazanin Andalibi, Munmun De Choudhury, Gillian R. Hayes  
*New Media & Society*, Online First June 2017
- [J5] **Baking Gender Into Social Media Design: How Platforms Shape Categories for Users and Advertisers**  
Rena Bivens, Oliver L. Haimson  
*Social Media + Society* (special issue on Making Digital Cultures of Gender and Sexuality with Social Media), 2(4), October-December 2016
- [J4] **Constructing and Enforcing "Authentic" Identity Online: Facebook, Real Names, and Non-Normative Identities**  
Oliver L. Haimson, Anna Lauren Hoffmann  
*First Monday* (special issue on A Decade of Web 2.0: Reflections, Critical Perspectives, and Beyond), 21(6), June 2016
- [J3] **Supplementing Public Health Inspection via Social Media**  
John Schomberg, Oliver L. Haimson, Gillian R. Hayes, Hoda Anton-Culver  
*PLoS ONE* 11(3), March 2016
- [J2] **Mobile Video Modeling for Employment Interviews for Individuals with Autism**  
Gillian R. Hayes, V. Erick Custodio, Oliver L. Haimson, Kathy Nguyen, Kathryn E. Ringland, Rachel Rose Ulgado, Aaron Waterhouse, Rachel Weiner  
*Journal of Vocational Rehabilitation* 43(3), October 2015
- [J1] **Evaluating a Collaborative iPad Game's Impact on Social Relationships for Children with Autism Spectrum Disorder**  
LouAnne E. Boyd, Kathryn E. Ringland, Oliver L. Haimson, Helen Fernandez, Maria Bistarkey, Gillian R. Hayes  
*ACM Transactions on Accessible Computing (TACCESS)* 7(1), June 2015

### FULL CONFERENCE PUBLICATIONS (PEER-REVIEWED)

- [C11] **Changes in Social Media Affect, Disclosure, and Sociality for a Sample of Transgender Americans in 2016's Political Climate**  
Oliver L. Haimson, Gillian R. Hayes  
*ICWSM Conference on Web and Social Media*, May 2017, p. 72-81  
[acceptance rate: 14%]
- [C10] **What Makes Live Events Engaging on Facebook Live, Persicope, and Snapchat**  
Oliver L. Haimson, John C. Tang  
*ACM CHI Conference on Human Factors in Computing Systems*, May 2017, p. 48-60  
[acceptance rate: 25%]

- [C9] **Online Experience of Socioeconomic Stigma: An Empirical Investigation of Class Confessions**  
 Eugenia Rho, Oliver L. Haimson, Nazanin Andalibi, Melissa Mazmanian, Gillian R. Hayes  
*ACM CHI Conference on Human Factors in Computing Systems*, May 2017, p. 3377-3389  
 [acceptance rate: 25%]
- [C8] **Firebird: Predicting Fire Risk and Prioritizing Fire Inspections in Atlanta**  
 Michael Madaio, Shang-Tse Chen, Oliver L. Haimson, Wenwen Zhang, Xiang Cheng, Matthew Hinds-Aldrich, Duen Horng (Polo) Chau, Bistra Dilikina  
*ACM SIGKDD Conference on Knowledge Discovery and Data Mining*, August 2016, p. 185-194  
 [full paper acceptance rate: 12%] **[Best Student Paper Runner-Up]**
- [C7] **Digital Footprints and Changing Networks During Online Identity Transitions**  
Oliver L. Haimson, Jed R. Brubaker, Lynn Dombrowski, Gillian R. Hayes  
*ACM CHI Conference on Human Factors in Computing Systems*, May 2016, p. 2895-2907  
 [acceptance rate: 23%] **[Best Paper Honorable Mention]**
- [C6] **Understanding Social Media Disclosures of Sexual Abuse Through the Lenses of Support Seeking and Anonymity**  
 Nazanin Andalibi, Oliver L. Haimson, Munmun De Choudhury, Andrea Forte  
*ACM CHI Conference on Human Factors in Computing Systems*, May 2016, p. 3906-3918  
 [acceptance rate: 23%]
- [C5] **“Hunger Hurts but Starving Works:” Characterizing the Presentation of Eating Disorders Online**  
 Jessica Pater, Oliver L. Haimson, Nazanin Andalibi, Elizabeth Mynatt  
*ACM CSCW Conference on Computer-Supported Cooperative Work and Social Computing*, February 2016, p. 1185-1200  
 [acceptance rate: 25%]
- [C4] **Online Inspiration and Exploration for Identity Reinvention**  
Oliver L. Haimson, Anne E. Bowser, Edward F. Melcer, Elizabeth F. Churchill  
*ACM CHI Conference on Human Factors in Computing Systems*, May 2015, p. 3809-3818  
 [acceptance rate: 23%]
- [C3] **On Vintage Values: The Experience of Secondhand Fashion Reacquisition**  
 Anne E. Bowser, Oliver L. Haimson, Edward F. Melcer, Elizabeth F. Churchill  
*ACM CHI Conference on Human Factors in Computing Systems*, May 2015, p. 897-906  
 [acceptance rate: 23%]
- [C2] **Disclosure, Stress, and Support During Gender Transition on Facebook**  
Oliver L. Haimson, Jed R. Brubaker, Lynn Dombrowski, Gillian R. Hayes  
*ACM CSCW Conference on Computer-Supported Cooperative Work and Social Computing*, March 2015, p. 1176-1190  
 [acceptance rate: 28%] **[Best Paper Honorable Mention]**
- [C1] **DDF Seeks Same: Sexual Health-Related Language in Online Personal Ads For Men Who Have Sex With Men**  
Oliver L. Haimson, Jed R. Brubaker, Gillian R. Hayes  
*ACM CHI Conference on Human Factors in Computing Systems*, April 2014, p. 1615-1624  
 [acceptance rate: 23%]
- DOCTORAL [DC2] CONSORTIA** **The Social Complexities of Transgender Identity Disclosure on Social Network Sites**  
Oliver L. Haimson  
*ACM CHI Conference on Human Factors in Computing Systems*, May 2017

- [DC1] **The Social Complexities of Transgender Identity Disclosure on Social Network Sites**  
Oliver L. Haimson  
*iConference, March 2017*

**WORKSHOPS AND  
PANELS  
CO-ORGANIZED  
(PEER-REVIEWED)**

- [WP5] **HCI and Sensitive Life Experiences**  
Daniel Herron, Nazanin Andalibi, Oliver L. Haimson, Wendy Moncur, Elise van den Hoven  
Workshop at NordiCHI, October 2016
- [WP4] **Being Queer in Computing Environments**  
Gopi Kannabiran, Steve Chenoweth, Oliver L. Haimson, Kyle Overton  
Birds of a Feather session at ACM Richard Tapia Celebration of Diversity in Computing Conference, September 2016
- [WP3] **Between the Lines: Reevaluating the Online/Offline Binary**  
Sarah Vieweg, Oliver L. Haimson, Michael Massimi, Kenton O'Hara, Elizabeth F. Churchill  
Workshop at CHI, April 2015
- [WP2] **Exploring Gender, Race, and Sexuality with Social Media Data**  
Oliver L. Haimson, Amanda Menking, Jordan Eschler, Ingrid Erickson, Gillian R. Hayes  
Workshop at iConference, March 2015
- [WP1] **Facebooking in "Face:" Complex Identities Meet Simple Databases**  
Mark Handel, Rena Bivens, Jed R. Brubaker, Oliver L. Haimson, Jessa Lingel, Svetlana Yarosh  
Panel at CSCW, March 2015

**POSTERS  
(LIGHTLY  
PEER-REVIEWED)**

- [P4] **#ReproHealth: A State-Based Investigation of Reproductive Health Rights Policy and Social Media Activity**  
Corrin Morgan, Aaron Noble, Erica Alexander, Jerome Watts, Oliver L. Haimson  
*iConference, March 2016*
- [P3] **User Response to Facebook's Custom Gender Options**  
Oliver L. Haimson, Jed R. Brubaker, Courtney Loder, Lynn Dombrowski, Gillian R. Hayes  
*iConference, March 2015*
- [P2] **Using Depression Analytics to Reduce Stigma via Social Media: BlueFriends**  
Oliver L. Haimson, Kathryn E. Ringland, Simone Lanette, Christine T. Wolf  
*iConference (Social Media Expo), March 2014*
- [P1] **Information Occupation: Using Information Science to Explore Occupy Wall Street**  
Oliver L. Haimson, Josh Cartagena  
*iConference, February 2013*

**WORKSHOP PAPERS  
(LIGHTLY  
PEER-REVIEWED)**

- [W8] **Opportunities and Challenges for Transgender People in Digital Spaces**  
Oliver L. Haimson  
*iConference Workshop on Vulnerable Communities in the Digital Age, March 2017*
- [W7] **Ethical Obligations When Asking Research Participants to View Unpredictable Content**  
Oliver L. Haimson, John C. Tang  
*ACM Group Ethics Workshop, November 2016*
- [W6] **Anonymity, Pseudonymity, and Gender Categorization as Social Justice Issues in HCI**  
Oliver L. Haimson, Nazanin Andalibi  
*CHI Workshop on Exploring Social Justice, Design, and HCI, May 2016*

- [W5] **Social Signaling on Facebook After Relationship Dissolution**  
 Oliver L. Haimson, Nazanin Andalibi  
*CSCW Workshop on Unpacking Social Signaling Theory for Social Computing Systems Analysis and Design*, February 2016
- [W4] **Identifying and Prioritizing Fire Inspections: A Case Study of Predicting Fire Risk in Atlanta**  
 Michael Madaio, Oliver L. Haimson, Wenwen Zhang, Xiang Cheng, Matthew Hinds-Aldrich, Duen Horng (Polo) Chau, Bistra Dilikina  
*Bloomberg Data for Good Exchange*, September 2015
- [W3] **Toward Trans Inclusion in Feminist HCI**  
Oliver L. Haimson, Gillian R. Hayes  
*CSCW Workshop on Feminism and Feminist Approaches in Social Computing*, March 2015
- [W2] **Marginalized Populations and Research Ethics Online**  
Oliver L. Haimson, Kathryn E. Ringland, Gillian R. Hayes  
*CSCW Workshop on Ethics for Studying Sociotechnical Systems in a Big Data World*, March 2015
- [W1] **Understanding Gender Transition on Social Media to Design Technology for Changing Identities**  
Oliver L. Haimson, Gillian R. Hayes  
*CHI Workshop on Designing Technology for Major Life Events*, April 2014
- INFORMALLY PUBLISHED WRITTEN WORK**
- [I5] **Ethical Use of Visual Social Media Content in Research Publications**  
Oliver L. Haimson, Nazanin Andalibi, Jessica Pater  
*Australasian Human Research Ethics Consultancy Services (AHRECS) Research Ethics Monthly blog*, December 2016
- [I4] **A Predictive Model for Fire Risk in Atlanta**  
Oliver L. Haimson  
*Data Science for Social Good – Atlanta blog*, July 2015
- [I3] **Revisiting the Online/Offline Binary: Conceptualizing Factors Influencing Self-disclosure**  
 Nazanin Andalibi, Oliver L. Haimson  
*Complicating the On/Offline Binary blog*, June 2015
- [I2] **Hello from the DSSG-ATL Fire team!**  
Oliver L. Haimson  
*Data Science for Social Good – Atlanta blog*, May 2015
- [I1] **Book Review: Allucquère Rosanne Stone's *The War of Desire and Technology at the Close of the Mechanical Age, Twenty Years On***  
Oliver L. Haimson  
*The Geek Anthropologist*, May 2015
- MEDIA COVERAGE**
- [M8] Can Algorithms Predict House Fires?  
 Jonathan Jay  
*Data-Smart City Solutions*, March 2017
- [M7] Embracing Analytics: How Communities Around the Country are Utilizing Data Analytics to Predict a Host of Risk Factors and Reduce Fires  
 Jesse Roman  
*National Fire Protection Association Journal*, May 2016
- [M6] Thinking Deep Thoughts, Helping Others, and Traveling the World: The Perks of a Career in Research  
 Hannah Hiles  
*i3 Alert Newsletter*, April 2016

- [M5] How Male Rape Survivors are Finding Help Online: Researchers Find That Men Use Throwaway Reddit Accounts to Disclose Sexual Abuse — Some for the Very First Time  
Tracy Clark-Flory and Leigh Cuen  
*Vocativ.com*, February 2016
- [M4] Sexual Assault Survivors, Especially Men, Find Refuge in Online Anonymity: Drexel Study Examines Anonymous Posts About Abuse on Reddit  
Sharon Lurye  
*PhillyVoice.com*, February 2016
- [M3] Survivors of Sexual Abuse Find Support in Online Anonymity  
Traci Pedersen  
*PsychCentral.com*, February 2016
- [M2] When Computing Equals Social Good  
*Georgia Tech College of Computing*, July 2015
- [M1] Facebook is Now Allowing Users to Identify as Any Gender They Want  
Jorge Rivas  
*Fusion.net*, February 2015

## PRESENTATIONS

### INVITED TALKS AND GUEST LECTURES

**Relationship Breakups and Media Ideologies on Facebook.** Invited guest for Interpersonal and Psychological Implications of Social Media (SI 315). University of Michigan. October 2017.

**Understanding Interfaces, Users, and Tasks.** Guest lecture for Introduction to HCI (Info 608). Drexel University. Philadelphia, PA. July 2017.

**Identity, Self-Disclosure, and Social Media.** Invited talk at University of Pittsburgh, i3 iSchool Inclusion Institute (with Nazanin Andalibi). Pittsburgh, PA. June 2017.

**Research and Design for Sensitive Populations.** Invited guest for User-Centered Design (COSC 480) (with Nazanin Andalibi). Colgate University. November 2016.

**Online Identity.** Guest lecture for Mediated Interpersonal Communication (Communications 350). University of Hawaii. May 2015.

**Using Online Data to Understand Issues of Gender, Sexuality, Identity, and Public Health.** Invited workshop at University of Pittsburgh, i3 iSchool Inclusion Institute. Pittsburgh, PA. June 2014.

**Information Visualization and Narrative.** Guest lecture for Social Analysis of Computing (Informatics 161). University of California, Irvine. Irvine, CA. October 2013.

**Network and Information Visualization.** Invited workshop at University of Pittsburgh, i3 iSchool Inclusion Institute. Pittsburgh, PA. June 2013.

### TALKS AT CONFERENCES AND SYMPOSIA (NON-ARCHIVAL)

#### **Trans Identity and Digital Spaces**

Oliver L. Haimson

as part of Queer Digital Media Resources and Research panel at Queer Internet Studies Symposium 2. University of Pennsylvania, Philadelphia, PA. February 2017.

#### **Self-Presentation, Digital Footprints, and the Social Complexities of Disclosure During Gender Transition on Facebook**

Oliver L. Haimson, Jed R. Brubaker, Lynn Dombrowski, Gillian R. Hayes Trans\*Studies Conference. Tucson, AZ. September 2016.

#### **Transgender Experiences with Harassment**

Oliver L. Haimson, Sonya Ellis.

Feminism in Contemporary Culture. University of California, Irvine. Irvine, CA. May 2016.

### **Intersections and Separations in Gender and Race-Focused Social Media Movements**

Oliver L. Haimson, Jürgen Pfeffer, Gillian R. Hayes  
INSNA Sunbelt Conference. Newport Beach, CA. April 2016.

### **Transgender Experiences with Online Harassment**

Oliver L. Haimson  
as part of Harassment, Threats, and Trolling Online panel at Microsoft Research Social Computing Symposium. New York City, NY. January 2016.

### **A Study of Gender Transition on Social Networking Sites**

Oliver L. Haimson  
Workshop Uniting the Californias. Tijuana, Mexico. June 2014.

### **Sexual Health-Related Language in Online Personal Ads for Men Who Have Sex With Men**

Oliver L. Haimson, Jed R. Brubaker, Gillian R. Hayes  
AGS Graduate Research Symposium, University of California, Irvine. Irvine, CA. April 2014.

### **A Study of Health-Related Language in Online MSM Personal Ads**

Oliver L. Haimson, Jed R. Brubaker, Gillian R. Hayes  
Summer Research Symposium, University of California, Irvine. Irvine, CA. August 2013.

### **Transdisciplining the Problem: Addressing Administrative Violence in University Information Systems**

Colleen Jankovic, Oliver L. Haimson  
Cultural Studies Association Conference. Chicago, IL. May 2013.

## **OTHER RESEARCH ACTIVITIES**

WORKSHOPS AND  
INSTITUTES ATTENDED

**Oxford Internet Institute Summer Doctoral Programme (OIISDP).** 2016, Oxford University, Oxford, UK

**Culture Analytics and User Experience Design Workshop.** IPAM (Institute for Pure & Applied Mathematics) Program on Culture Analytics 2016, Los Angeles, CA

**Center for Collaborative Research for an Equitable California (CCREC)**

**Collaborative Research Training Institute** 2014, Santa Cruz, CA

**Queer Internet Studies Symposium.** 2014, New York, NY

## **FUNDING**

[F12]	<b>CHI 2017 Doctoral Consortium Travel Funding</b> , Association for Computing Machinery (ACM)	\$700 MAY 2017
[F11]	<b>iConference 2017 Doctoral Colloquium Travel Funding</b> , National Science Foundation	\$1,985 MARCH 2017
[F10]	<b>Associated Graduate Students (AGS) Travel Grant</b> , University of California, Irvine	\$400 SUMMER 2016
[F9]	<b>Associated Graduate Students (AGS) Travel Grant</b> , University of California, Irvine	\$600 SPRING 2016
[F8]	<b>Rob Kling Memorial Fellowship</b> University of California, Irvine, Donald Bren School of Information and Computer Sciences	\$2,000 2015 – 2016
[F7]	<b>National Science Foundation Graduate Research Fellowship Program (NSF GRFP)</b>	\$138,000 2015 – 2018
[F6]	<b>Associated Graduate Students (AGS) Travel Grant</b> , University of California, Irvine	\$600 WINTER 2015
[F5]	<b>Faculty Mentor Program Fellowship</b> University of California, Irvine	\$41,973 2014 – 2015
[F4]	<b>Associated Graduate Students (AGS) Travel Grant</b> , University of California, Irvine	\$600 WINTER 2014

[F3]	<b>Eugene Cota-Robles Fellowship</b> University of California, Irvine	\$163,585 2013 – 2017
[F2]	<b>Dean's Recruitment Incentive Award</b> University of California, Irvine, Donald Bren School of Information and Computer Sciences	\$10,000 2013
[F1]	<b>Butterworth Recruitment Award</b> University of California, Irvine, Donald Bren School of Information and Computer Sciences	\$5,000 2013

## TEACHING EXPERIENCE AND STUDENT MENTORING

JANUARY – MARCH 2016	<b>University of California, Irvine</b> Instructor, Human Factors for the Web (ICS4), 88 students
JANUARY 2011 – MAY 2012	<b>Carnegie Mellon University</b> Teaching Assistant, Principles of Economics
UC IRVINE SENIOR HONORS THESES SUPERVISED	Carolyn Jung, B.S. Computer Science, 2017 Thesis: <i>Musicality: Exploring How Technology Connects Musicians</i>
UC IRVINE UNDERGRADUATE RESEARCH ASSISTANTS	Siddharth Baranwal, B.S. Mechanical Engineering Karl Eirich, B.S. Informatics Gustavo Figueroa, B.S. Informatics Isley Gao, B.S. Informatics Samreen Imran, B.S. Data Science Magdalene Jayarethinam, B.S. Business Information Management Gurveen Sekhon, B.S. Informatics Katrina Vergara, B.S. Informatics
iSCHOOL INCLUSION INSTITUTE (i3) UNDERGRADUATE STUDENTS ADVISED	Research Advisor for group of i3 Scholars, 2014 – 2015, publication [P4]: Erika Alexander, The College of Westchester Jalisa Harris, Washington State University Corrin Morgan, University of North Carolina at Chapel Hill Aaron Noble, University of Baltimore Jerome Watts, Haverford College
OTHER UNDERGRADUATE RESEARCH ASSISTANTS	Justin Park, B.A. Information Science, Cornell University

## SERVICE

CONFERENCE ORGANIZING	iConference 2016, Student Volunteers Co-chair
CONFERENCE PROGRAM COMMITTEES	CHI 2017 Late Breaking Work, Gender & IT 2018
UC IRVINE	Informatics Graduate Student Association, Treasurer (2014-2015) LGBT Mentoring Program (2013-present)
REVIEWING	CHI 2014-2018, CSCW 2015-2018, ICWSM 2014, 2016-2017, iConference 2016-2018, <i>New Media and Society</i>
CONFERENCE STUDENT VOLUNTEERING	CHI 2015-2016, CSCW 2017, iConference 2016, Trans*Studies 2016, 4S 2013