

Stevie Chancellor

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EDUCATION

- AUGUST 2014 **Georgia Institute of Technology**
- present Doctoral Student in Human Centered Computing
Advisor: Munmun De Choudhury
- AUGUST 2012 **Georgetown University**
- May 2014 MA (with Distinction) in Communication, Culture and Technology
Advisor: Evan Barba
- AUGUST 2008 **University of Virginia**
- May 2012 BA in Media Studies
Advisor: Siva Vaidhyanathan

PUBLICATIONS AND PRESENTATIONS

2.1 Peer-reviewed conference proceedings

Chancellor, S., Kalantidis, Y., Pater, J., De Choudhury, M., and Shamma, D A. (2017). “Multimodal Classification of Moderated Pro-Eating Disorder Content”. CHI 2017. Conference on Computer Human Interaction. [25%]

Chancellor, S., Lin, Z., and De Choudhury, M. (2016) “‘This Post Will Just Get Taken Down’: Characterizing Removed Pro-Eating Disorder Social Media Content”. CHI 2016: Conference on Computer Human Interaction. [23.4%]

Chancellor, S., Mitra, T., and De Choudhury, M (2016). “Recovery Amid Pro-Anorexia: Analysis of Recovery in Social Media”. CHI 2016: Conference on Computer Human Interaction [23.4%]

Chancellor, S., Pater, J., Clear, T., Gilbert, E., and De Choudhury, M. (2016). “#thyghgapp: Instagram Content Moderation and Lexical Variation in Pro-Eating Disorder Communities”. CSCW 2016: Conference on Computer Supported Cooperative Work. [25%] **Best Paper Honorable Mention.**

Chancellor, S., Lin, Z., Goodman, E., Zerwas, S., and De Choudhury, M. (2016). “Quantifying and Predicting Mental Illness Severity in Online Pro-Eating Disorder Communities”. CSCW 2016: Conference on Computer Supported Cooperative Work. [25%]. **Best Paper Honorable Mention.**

Barba, E., and **Chancellor, S.** (2015) “Tangible Media Approaches to Introductory Computer Science”. In Proc. iTiCSE 2015: 20th Annual Conference on Innovation and Technology in Computer Science Education. [35%]

2.2 Peer-reviewed Workshop Proceedings

Chancellor, S., Birnbaum, M., Caine, E., Silenzio, V., and De Choudhury, M. (2017). “Ethical Challenges in Algorithmic Inference of Mental Health Status with Large-Scale Social Data”. Forthcoming at Computational Linguistics and Clinical Psychology (CLPsych) at ACL 2017: Association for Computational Linguistics.

Chancellor, S., Silenzio, V., Caine, E., and De Choudhury, M. (2016). “Social Media Big Data as a ‘Sensor’ of Mental Well-being: Ethical Insights and Challenges”. Presented in the Human Centered Data Science Workshop at CSCW 2016: Conference on Computer Supported Cooperative Work.

2.3 Lightly Peer-reviewed Posters and Presentations

Chancellor, S., Deeb, J., and De Choudhury, M. (2015). “Network Analysis of Mental Illness Severity in Instagram’s Pro-Eating Disorder Communities”. Presented at the Atlanta Computational Social Science Workshop, December 4, 2015. [Poster]

Chancellor, S., Pater, J., Clear, T., Gilbert, E., and De Choudhury, M. (2014). “#thighgapp: Hashtag Evolutions in the Pro Eating Disorder Community on Instagram”. Presented at the Atlanta Computational Social Science Workshop, November 21, 2014. [Poster]

Chancellor S. (2014) “Can You Drop a File on Your Foot? A New Approach to the Classification of Digital Goods”. Presentation STGlobal Consortium. April 2014. [Presentation]

2.4 Other Publications, Presentations, Workshops, and Demos

Mental Health and HCI Symposium. CHI 2017.

Chancellor, S.. “Using Support Vector Machines to Distinguish Users through Touch Gesture Recognition”. Master’s Thesis.

Chancellor S. (2012) “American News Representation of Turkish YouTube Bans”. The Wilson Journal of International Affairs, Spring 2012.

Chancellor S. (2011) “Privatization of Copyright Legislation: How YouTube and Facebook are Destroying Copyright and Fair Use”. Movable Type Undergraduate Research Journal of Media Studies. Fall 2011.

Chancellor S. (2011) “Wikileaks and Secrecy”. Movable Type Undergraduate Research Journal of Media Studies. Fall 2011.

2.5 Invited Talks and Lectures

”Unemployment and Community Health through Search Data”. Microsoft Research HCI talks. Aug 2017.

“Social Computing and Deviant Behavior”. Guest Lecture for CS6474 - Social Computing. Oct 2016.

“Computational Methods to Understand the Pro-Eating Disorder Community”. PhD Recruitment Flash Talk. Mar 2016.

“Social and Emotional Support”. Guest Lecture for CS8803 - Data Analytics for Well-Being. Jan 2016.

“Understanding Bad Behavior through the Pro-Eating Disorder Community”. Guest talk for CS3750 - Introduction to HCI. July 2015.

FELLOWSHIPS AND AWARDS

- 2016 Georgia Tech Foley Scholar Finalist
- 2016 Best Paper Honorable Mention, CSCW 2016. (won two awards)
- 2014-present Georgia Tech Graduate Research Assistantship
- 2014 Meritorious Medal for Outstanding Contributions by an Alumni
Washington Literary Society and Debating Union
- 2013 eBay Policy Scholars Fellowship
- 2013 TPRC 41 Conference: Full Student Scholarship

INTERNSHIPS

- 2017 **Microsoft Research, Redmond, WA - Research Intern**
Advisor: Scott Counts
- 2016 **Yahoo! Research, San Francisco, CA - Intern Scientist**
Multimedia approach to exploring abusive content on Tumblr.
Advisors: Yannis Kalantidis and David A. Shamma
- 2015 **Data Science for Social Good, Atlanta**
Data science internship to help Atlanta organizations solve large problems. Project used Georgia Tech WiFi data to learn more about campus mobility patterns.
Advisors: Chris Le Dantec and Bistra Dilkina

TEACHING

- 2016 Teaching Assistant, Social Computing (CS 6474)
- 2014 Teaching Assistant, Interaction Design: Electronics and Semantics (CCTP 617)
- 2013 Teaching Assistant, Tangible and Embodied Computing (CCTP 556)

SERVICE + SKILLS

Conference Reviewing

CSCW 2017-2018
CHI 2016
CHI LBW 2017

Volunteering

Georgia Tech
Co-Lead: Human Centered Computing Student Seminar. Fall 2016.
Volunteer, Interactive Computing PhD Recruitment. 2015, 2016, 2017.
Student Host, IC Faculty Recruitment. Spring 2015, Spring 2017.

Georgetown University and University of Virginia

gnovis Journal of CCT. Peer reviewer, blogger. (2012 – 2014).
Georgetown CCT Student Admissions Reviewer. 2013-2014.
Movable Type Undergraduate Research Journal in Media Studies. Peer reviewer, Webmaster,
Conference coordinator. 2010-2012.

Student Mentoring

Andrea Hu. BS-CS (now a MSCS student student at Georgia Tech).
Zhiyuan "Jerry" Lin. BS-CS (now a PhD Student at Stanford University).

Computer Languages, Software, and Skills

LANGUAGES: Python, R, Java, C#
WEB SKILLS: HTML/CSS, jQuery/JavaScript, PHP, MySQL/PostgreSQL
OTHER: Wordpress theme development, 3D modeling/printing, basic electronics

SELECTED PRESS

"Why Eating Disorders Are So Hard For Instagram And Tumblr To Combat". BuzzFeed. April 2016.
<https://www.buzzfeed.com/stephaniemlee/why-eating-disorders-are-so-hard-for-instagram-and-tumblr-to>

"Does Censorship on Social Media Do More Harm Than Good?". Vice. March 2016.
<https://www.vice.com/read/do-social-media-bans-do-more-harm-than-good>

"Pro-eating disorder communities modify hashtag terms to perpetuate the movement". Daily-Dot. March 2016
<http://www.dailydot.com/lifestyle/instagram-pro-eating-disorder/>

"Banning Pro-Eating Disorder Words On Instagram Doesn't Work". Shape. March 2016
<http://www.shape.com/lifestyle/mind-and-body/banning-pro-eating-disorder-words-instagram-doesnt-work>

"Instagram's banning of pro-anorexia content may have made the problem worse, scientists find". The Independent. March 2016.
<http://www.independent.co.uk/news/science/instagram-pro-anorexia-ed-eating-disorders-study-a6923856.html>

"This Is What Happened When Instagram Banned Certain Pro-Anorexia Words". Gizmodo. March 2016.
<http://gizmodo.com/this-is-what-happened-when-instagram-banned-certain-pro-176390200>