

Dan Tasse

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PHD THESIS How Geotagged Social Media Can Inform Modern Travelers. Defended May 2017. Committee: Jason Hong, Jodi Forlizzi, Niki Kittur, Judd Antin.

CONFERENCE AND JOURNAL PAPERS Dan Tasse, Zichen Liu, Alex Sciuto, and Jason Hong. 2017. *State of the Geotags: Motivations and Recent Changes*. International Conference on Web and Social Media (ICWSM).

Dan Tasse, Alex Sciuto, and Jason Hong. 2016. *Our House, In The Middle Of Our Tweets*. International Conference on Web and Social Media (ICWSM).

Dan Tasse, Anupriya Ankolekar, and Joshua Hailpern. 2016. *Getting Users Attention in Web Apps in Likable, Minimally Annoying Ways*. ACM CHI Conference on Human Factors in Computing Systems.

David Gerritsen, Dan Tasse, Jennifer Olsen, Tatiana Vlahovic, Rebecca Gulotta, Jason Wiese, William Odom, and John Zimmerman. 2016. *Mailing Archived Emails As Postcards: Probing the Value of Virtual Collections*. ACM CHI Conference on Human Factors in Computing Systems.

SeungJun Kim, Dan Tasse, and Anind Dey. 2017. *Making Machine Learning Applications for Time-Series Sensor Data Graphical and Interactive*. To appear in ACM Transactions on Interactive Intelligent Systems, Special Issue on Big Personal Data in Interactive Intelligent Systems.

RELEVANT
PROFESSIONAL
AND RESEARCH
EXPERIENCE

CMU Human-Computer Interaction Institute, Pittsburgh, Pennsylvania

Ph.D. Student

August 2012 – May 2017 (Planned)

Advised by Prof. Jason Hong. Using geotagged social media data to understand cities better.

Yahoo! Labs, San Francisco, California

Research Intern

May 2015 – August 2015

Advised by David A. Shamma. Analyzed data from Flickr to understand users' photo-taking behaviors in different locations. Developed algorithm to find users' home towns.

HP Labs, Palo Alto, California

Research Intern

May 2014 – August 2014

Advised by Joshua Hailpern and Anupriya Ankolekar. Ran experiment with 1920 participants to determine how web sites should get users' attention.

University of Washington, Seattle, Washington

Visiting Researcher

February 2011 – August 2011

Google, Inc., Seattle, Washington

Frontend Software Engineer

August 2008 – April 2011

PATENTS

Rao, S. J., Jonsson, K., and Tasse, D. Build Audiences Based on Life Stages from Image Data. Filed at Yahoo, October 2015.

Thomee, B., Stadlen, A., Shoemaker, A., Kalantidis, Y., Tasse, D., and Shamma, D.A. Contextual sharing recommendation of media content. Filed at Yahoo, April 2016.

EDUCATION

Carnegie Mellon University, Pittsburgh, Pennsylvania

Ph.D. and M.S., Human-Computer Interaction

August 2012 – August 2017)

B.S., Computer Science and Cognitive Science

August 2004 – May 2008