Jane Im

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University of Michigan, Ann Arbor
School of Information
105 South State St, Ann Arbor, MI 48109

Research Interests

Social Computing, Human-Computer Interaction

Education

University of Michigan, Ann Arbor, MI   Sept. 2018 - Present
Ph.D. in Information Science
Advised by Eric Gilbert

Korea University, Seoul, Republic of Korea   Mar. 2013 - Aug. 2018
B.B.A. in Business Administration
B.S. in Computer Science and Engineering

Massachusetts Institute of Technology, Cambridge, MA   Sept. 2016 - May 2017
Undergraduate special student program (non-degree, full-time enrollment)

Employment

University of Michigan, Ann Arbor, MI   Sept. 2018 - Present
Research Assistant

Publications

Proceedings

Jane Im, Amy X. Zhang, Christopher J. Schlling, David Karger. Deliberation and Resolution on Wikipedia: A Case Study of Request for Comments. *ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW 2018)*. Jersey City, New Jersey. November 2017.

Jane Im, Paul Medlock-Walton, Mike Tissenbaum. App Inventor VR Editor for Computational Thinking. *Computational Thinking in Education Conference (CTE 2017)*. Hong Kong. June 2017.

Posters, Demos, and Workshop Papers

Jane Im. Non-consensual Images & Videos and Consent in Social Media. *ACM CHI Conference on Human Factors in Computing Systems (CHI 2019) Workshop on Sensitive Research, Practice, and Design in HCI.*

Research Experience

comp.social, University of Michigan   Sept. 2018 - Present
Research Assistant

- Built machine learning models to identify potential Russian trolls on Twitter.

Haystack Group, MIT   April. 2017 - June 2017
Undergraduate Research   (Remotely collaborated until April, 2018)

- Investigated how various factors affect the outcome of Request for Comments (RfC), a deliberative discussion on Wikipedia, by using classification techniques.
- Analyzed interviews with RfC participants to find ways to overcome tensions within the RfC system.

MIT App Inventor, MIT   Oct. 2016 - May 2017
Undergraduate Research

- Enabled novice programmers to create modular code in the App Inventor, by developing customized blocks within the system that can execute any functions of an imported API.
- Implemented virtual reality (VR) blocks in the App Inventor to help novice users build VR apps.

Soft Active Materials Lab, MIT   Sept. 2016 - Feb. 2017
Undergraduate Research

- Developed 3D printing based soft robotic hands with stand-alone actuation and control system.
- Implemented the software interface for precise 3D printing for advanced soft materials.

Awards

School of Information Conference Travel Grant   2018
University of Michigan, Ann Arbor, MI

2017 Annual Soft Robotics Competitions 1st prize in Design   Sept. 2016 - Dec. 2016
Harvard University, Cambridge, MA

Big Data Analytics Competition 3rd Prize   Dec. 2014 - Mar. 2015
SK Telecom, Seoul, Republic of Korea

Selected Press

Motherboard. "A Third of Wikipedia Discussions Are Stuck in Forever Beefs". Nov. 2018

Presentations

Invited Talks

Wikimedia Showcase   Sept. 2018
Deliberation and Resolution on Wikipedia: A Case Study of Requests for Comments

Seminar Talks

IAR Seminar   Sept. 2018
Deliberation and Resolution on Wikipedia: A Case Study of Requests for Comments

Scholarships

Korea University Honor Scholarships
Honors Scholarships, 33% of tuition covered for 2014 spring, 50% of tuition covered for 2015 fall
Best Honors Scholarships, tuition fully covered for 2014 fall

Academic Mentoring

Paige Lighthammer, University of Michigan (undergraduate)   Sept. 2018 - Present

Jackson Sargent, University of Michigan (undergraduate)   Sept. 2018 - Present

Ankit Bhargava, University of Michigan (undergraduate)   Sept. 2018 - Present

Taylor Denby, University of Michigan (undergraduate)   Sept. 2018 - Present

Last updated: March 7, 2019