CURRICULUM VITAE: JACOB THEBAULT-SPIEKER

Helen C. White Hall 600 N. Park St. Madison, Wisconsin 53705 http://jacob.thebault-spieker.com jacob.thebaultspieker@wisc.edu

RESEARCH INTERESTS

bias, social computing, crowd work, spatial computing, sharing economy, peer production

EDUCATION

2017 PhD in Computer Science – University of Minnesota

Dissertation: *Understanding Geographic Bias in Crowd Systems*Co-Advisors: Loren Terveen, Brent Hecht (Northwestern University)
Committee: Dan Keefe, Kate Starbird (University of Washington)

2011 Bachelor of Arts, Computer Science – University of Minnesota – Morris Bachelor of Arts, Spanish – University of Minnesota – Morris

EXPERIENCE

Curr. University of Wisconsin – Madison

Assistant Professor, Information School, 2020 - Present

Faculty Affiliate, Department of Computer Science, 2022 - Present

Co-Director, University of Wisconsin – Madison Collaborative Computing Group, 2021 - Present

2020 Virginia Tech

Postdoctoral Associate, Department of Computer Science (began Jan. 2018)

2014 IBM Research – Almaden

Research Intern (Mentors: Jeff Nichols, Jalal Mahmud)

2010 Carnegie Mellon

Summer REU Intern (Mentor: Mahadev Satyanarayanan)

HONORS AND AWARDS

- 2021 Madison Teaching and Learning Excellence program Fellow
- 2020 Special Recognition for Outstanding Reviews, CHI Papers
- 2019 Best Demo/Poster, HCOMP 2019
- 2018 Special Recognition for Outstanding Reviews, CHI Papers
- 2017 Special Recognition for Outstanding Reviews, CHI Papers and Notes
- 2016 Special Recognition for Outstanding Reviews, Ubicomp Papers and Notes
- 2015 Social Media and Business Analytics Collaborative (SOBACO) Travel Grant. Total: \$1500
- 2014 Social Media and Business Analytics Collaborative (SOBACO) Travel Grant. Total: \$1000
- 2009 Undergraduate Research Opportunity Program Grant. Total: \$1400

PUBLICATIONS (Google Scholar Citations: 1096, h-index: 10)

Refereed Papers in Journals

- [J5] @CSCW21_wikihue
- []4] @CSCW19 groundtruth

- [J3] @CSCW18 RepBias
- [J2] @CSCW18 cocorahs
- [] I] @TOCHI_SharingEconomy

Refereed Papers in Conferences

- [C8] @CHI18_distance_attraction
- [C7] @GROUP18_bias_born_not made
- [C6] @ICWSM17_emoji
- [C5] @CHI17_PokemonGo (* indicates co-first-author, ** indicates co-Principal Investigators)
- [C4] @CHI17 OSMQual
- [C3] @ICWSM16 emoji
- [C2] @CSCW15_TaskRabbit
- [CI] @WWW15 SessionID

Refereed Nonarchival Workshop Papers

- [w4] @CSCW18 EA localurb
- [w3] @CSCW15 ITCL workshop
- [w2] @UI13_symposium
- [wl] @MICS10_server

Refereed Nonarchival Conference Papers (demos, posters, extended abstracts)

- [p5] @ICTD20_wikihue
- [p4] @HCOMP19_WIP_pairwise (Best Demo/Poster Award, out of 25)
- [p3] @HCOMP19_WIP_quiztime
- [p2] @HCIC18 gt
- [pl] @CSCW16 EA socialcrowd

Refereed Doctoral Consortia

[dcl] @HCOMP16 DC

Other Publications

[gel] @TSC20 guest editor

OTHER RESEARCH ACTIVITIES

Invited Talks

Computer Scienc Colloquium, Marquette University

Research Camps

CSST: Summer Research Institute for the Science of Socio-Technical Systems CSST 2019, New Brunswick, NJ, USA, June 18-22, 2019

TEACHING

As Instructor of Record at Unversity of Wisconsin

LIS201: The Information Society.

Fall 2020. Spring 2021. Fall 2021.

CS570: Human Computer Interaction (crosslisted in iSchool).

Spring 2021. Fall 2021.

As Graduate Teaching Assistant at University of Minnesota

CS5115: User Interface Design.

Fall 2017.

CS1902: Structure of Computer Programming II.

Fall 2011, Spring 2012.

As Undergraduate Teaching Assistant at University of Minnesota - Morris

CS3401: Models of Computing Systems.

Fall 2010, Spring 2011.

ADVISING AND MENTORING

Graduate Thesis Advisees

Naomi Mine, Univeristy of Wisconsin – Madison, Information School Yaxuan Yin, Univeristy of Wisconsin – Madison, Information School

Graduate Research Advisees

Askar Ashfar, University of Wisconsin – Madison, Information School Cole Nelson, University of Wisconsin – Madison, Computer Science Sukrit Venkatagiri, Virginia Tech, Computer Science (co-advised as a postdoc with Kurt Luther)

Undergraduate Research Advisees

David Mitchell (co-advised as a postdoc with Kurt Luther)

Chris Hurt, Virginia Tech, Computer Science 2018 (co-advised as a postdoc with Kurt Luther)

Sarwat Kamzi (co-advised as a postdoc with Kurt Luther)

Efua Akonor (co-advised as a postdoc with Kurt Luther)

Aliza Camacho (co-advised as a postdoc with Kurt Luther)

PROFESSIONAL SERVICE

Organizing Committees

2020 Information Director, Proceedings of the ACM Human-Computer Interaction (PACMHCI)

CSCW Publications Co-Chair

2019 CSCW Publications Co-Chair

Co-Editor of 'Negotiating Trust and Truth in Socio-Technical Systems' special issue of Transactions on Social Computing

Program Committees

2021 CHI AC - Interaction Beyond the Individual subcommittee

2018 CHI Late-Breaking Work

Emoji2018: 1

Social Media

Workshop on Emoji Understanding and Ap

UNIVERSITY OF WISCONIN - MADISON

2020 Information School PhD Committee

Information School Undergraduate Curriculum Task Force

Senator, Information School, University Senate

Volunteer consultant to UHS User Access Team for COVID 19 testing registration system

Other Professional Service

2020 Review Panelist, National Science Foundation

Reviewing

Journals

New Media & Society

ACM Transactions on Intelligent Systems and Technology (TIST)

ACM Transactions on Computer-Human Interaction (TOCHI)

ACM Transactions on Social Computing (TSC)

Interaction Design and Architecture (IxD&A)

Conference Proceedings

CSCW

CHI

GROUP

ICWSM

UbiComp

MobileHCI