Katie Siek

Professor of Informatics
Indiana University

Recent Awards and Honors

- 2022 Indiana University Trustees Teaching Award
- 2021 ACM Distinguished Member
- 2019 NCWIT Undergraduate Research Mentoring Award
- 2012 Borg Early Career Award
- 2009 NSF Faculty Early Career Development (CAREER) Award

Involvement in CRA Activities

I am currently on the Computing Research Association Board, where I serve as the elected secretary (2023-2025), and the Computing Community Consortium Council (since July 2019), where I am on the executive committee. For CRA, I chair the Misconduct Issues Working group and co-chair the CRA Committee on Surveys where we are making an interactive website for longitudinal Taulbee data for the computing research community. In 2022, I co-chaired the New Chairs workshop at Snowbird. I also served as a CSGrad4US Area Advisor (2022-2023), CSGrad4US Coach (2023-2024), and Computing Innovations Selection Committee Member (2020 & 2021).

In my role with the CCC, I helped co-organize three workshops (Future of Pandemic Prevention and Response 2023, Accessible Technology for All [joint workshop with CRA-I] 2023, and Sociotechnical Interventions for Health Disparity Reduction 2018); two AAAS panels (Health Equity and Technology for Older Adults Caregiving); co-authored 4 federal requests for information; and co-authored two quadrennial papers.

Other Relevant Experience

- Communications of the ACM Editorial Board 2022-Present
- Chair of Informatics (2020-2023), Luddy School of Informatics, Computing, and Engineering, Indiana University Bloomington
- Subcommittee Co-Chair for CHI 2018 (Health, Accessibility, and Aging), 2019 (Health), and 2020 (Health).
- Co-Chair of three CCC funded workshops:
    - Future of Pandemic Prevention Response 2023
    - Accessible Technology for All [joint workshop with CRA-I] 2023
    - Sociotechnical Interventions for Health Disparity Reduction: A Research Agenda Workshop 2018

Research Interests

- Human computer interaction
- Pervasive computing
- Health and wellness informatics

Personal Statement

I am committed to diversifying computing - from the demographics of computing to expanding the definition of computing research to include informatics-oriented research. As a CRA board member, I have facilitated opportunities for the computing community to be more inclusive, collaborative, and aware of our impact on society. I am running for a second term because I would like to complete the projects (e.g., interactive Taulbee survey) I am currently collaborating on. In addition, as CCC starts their renewed grant, my service to CRA and CCC provide the synergy necessary to identify additional opportunities for CCC moving forward.