

## EDUCATION

- 2017— **Ph.D., Informatics**, University of California, Irvine  
Advisor: *Stacy Branham*
- 2017 **M.S., Computer Science**, Clemson University  
Thesis: *Nuanced Views of Pedagogical Evaluation*  
Advisor: *Jacob Sorber*
- 2015 **B.S., Computer Science**, Bowling Green State University  
Minor: *Physical Sciences*

## PUBLICATIONS

## Conference Proceedings

- [C.4] **Storer K.M.**, Branham S.M. “*That’s the Way Sighted People Do It*”: *What Blind Parents Can Teach Technology Designers About Co-Reading with Children*. In Proceedings of the ACM SIGCHI Conference on Designing Interactive Systems (DIS ’19). To Appear.  
[25% acceptance rate] **Honorable Mention for Best Paper — Top 2%**
- [C.3] <sup>1</sup>Akbar F., Bayraktaroglu A.E., Buddharaju P., Cunha D., Gao, G., Grover T., Gutierrez-Osuna R., Jones N.C., Mark G., Pavlidis I., **Storer K.**, Wang Z., Wesley A., & Zaman S. *Email Makes You Sweat: Examining Email Interruptions and Stress Using Thermal Imaging*. In Proceedings of the ACM SIGCHI Conference on Human Factors in Computing Systems (CHI ’19).  
[23.8% acceptance rate]
- [C.2] Hester J., **Storer K.**, Sorber J. “*Timely Execution on Intermittently Powered Batteryless Sensors*.” In Proceedings of the ACM Conference on Embedded Network Sensor Systems (SenSys ’17).  
[17.2% acceptance rate]
- [C.1] Hester J., Peters T., Yun T., Peterson R., Skinner J., Golla B., **Storer K.**, Hearndon S., Freeman K., Lord S., Halter R., Kotz D., Sorber J. “*Amulet: An Energy-Efficient, Multi-Application Wearable Platform*.” In Proceedings of the ACM Conference on Embedded Network Sensor Systems (SenSys ’16).  
[17.6% acceptance rate]

## Refereed Workshop Proceedings

- [W.2] Furlong M., Hester J., **Storer K.**, Sorber J. “*Realistic Simulation for Tiny Batteryless Sensors*.” In Proceedings of the 4th International Workshop on Energy Harvesting and Energy-Neutral Sensing Systems (ENSsys’16).

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<sup>1</sup> Citation appears alphabetically, to denote equal contributions of all authors.

- [W.1] Hester J., **Storer K.**, Sitanayah L., Sorber J. "Towards A Language and Runtime for Intermittently-Powered Devices." In Proceedings of the 1st Workshop on Hilariously Low-Power Computing (HLPC '16).

## PROFESSIONAL EXPERIENCE

### Research Experience

- 2018 — **University of California, Irvine**, Donald Bren School of I&CS  
Research Assistant  
*with Stacy Branham*
- 2017 — 2018 **University of California, Irvine**, Donald Bren School of I&CS  
Research Assistant  
*with Gloria Mark*
- 2015 — 2017 **Clemson University**, School of Computing  
Research Assistant  
*with Jacob Sorber*

### Industrial Experience

- 2019 **Google** — Mountain View, CA  
*User Experience Research Intern*  
*with Tejinder Judge*
- 2015 **Toledo Integrated Systems** — Toledo, OH  
*Software Developer*
- 2014 **Marathon Petroleum Corporation** — Findlay, OH  
*Software Development Intern*

### Teaching Experience

- University of California, Irvine:**
- SQ18 INF 285: Interactive Technology  
*Teaching Assistant*
- WQ18 INF 151: Project Management  
*Teaching Assistant*  
*Guest Lecturer — Agile Development; Time Management*
- FQ17 INF 151: Project Management  
*Teaching Assistant*  
*Guest Lecturer — Human Resource Management; Teams and Conflict*
- Clemson University:**
- FQ16 CPSC 4820/6920: Embedded Systems Prototyping  
*Guest Lecturer — Development in Error-Prone Devices*
- SQ16 CPSC 3220: Operating Systems  
*Guest Lecturer — Virtual Memory*
- FQ15 CPSC 2310: Computer Organization  
*Teaching Assistant*

## AWARDS, HONORS, AND SERVICE

- 2019            **Fellow**, *Bob and Barbara Kleist Endowed Graduate Fellowship* (UC, Irvine)
- 2019            **Fellow**, *Graduate Assistance in Areas of National Need: Responsible AI*
- 2019 —        **Member**, *SIGCHI Accessibility Issues to Support Inclusive Events*
- 2017            **Fellow**, *I&CS Dean's Award* (UC, Irvine)
- 2017 —        **Member**, *ACM Special Interest Group on Computer-Human Interaction*
- 2016            **Reviewer**, *Information Processing in Sensor Networks, Shadow TPC*
- 2015            **Audience Choice**, *School of Computing 3-Minute Thesis* (Clemson University)