

Ph.D. Student, Informatics  
University of California, Irvine

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**Education**

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**University of California, Irvine****2017 — Present**

Ph.D. Student in Informatics  
Advisor: Stacy Branham

**Clemson University****2015 — 2017**

M.S. in Computer Science, with concentration in Interactive Computing  
Advisor: Jacob Sorber  
Thesis Title: *Nuanced Views of Pedagogical Evaluation*

**Bowling Green State University****2011 — 2015**

B.S. (*cum laude*) in Computer Science, with minor in Physical Sciences

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**Refereed Publications**

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**Timely Execution on Intermittently-Powered Batteryless Sensors**

Josiah Hester, **Kevin Storer**, Jacob Sorber  
15th ACM Conference on Embedded Networked Sensor Systems (SenSys'2017)

**Amulet: An Energy-Efficient, Multi-Application Wearable Platform**

Josiah Hester, Travis Peters, Tianlong Yun, Ron Peterson, Joseph Skinner, Barghav Golla, **Kevin Storer**, Steven Hearndon, Kevin Freeman, Sarah Lord, Ryan Halter, David Kotz, Jacob Sorber  
14th ACM Conference on Embedded Networked Sensor Systems (SenSys'2016)

**Realistic Simulation for Tiny Batteryless Sensors**

Matt Furlong, Josiah Hester, **Kevin Storer**, Jacob Sorber  
4th Workshop on Energy Harvesting and Energy-Neutral Sensing Systems (ENSsys'2016)

**Towards A Language and Runtime for Intermittently-Powered Devices**

Josiah Hester, **Kevin Storer**, Lanny Sitanayah, Jacob Sorber  
1st Workshop on Hilariously Low-Power Computing (HLPC'2016)

## Research Experience

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- Research Assistant** **2018 —**  
Donald Bren School of Information and Computer Sciences, UC Irvine  
Faculty Supervisor: Stacy Branham  
*Designing Assistive Technologies to support co-reading among visually-impaired parents.*
- Research Assistant** **2017 — 2018**  
Donald Bren School of Information and Computer Sciences, UC Irvine  
Faculty Supervisor: Gloria Mark  
*Identifying the impacts of computer-mediated communications on workplace stress.*
- Research Assistant** **2015 — 2017**  
School of Computing, Clemson University  
Faculty Supervisor: Jacob Sorber  
*Designing tools and programming languages for intermittently-powered computing systems.*

## Teaching Experience

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### **The University of California, Irvine:**

**INF 285: Interactive Technology, Spring 2018**

Teaching Assistant

**INF 151: Project Management, Fall 2017 & Winter 2018**

Teaching Assistant

Guest Lecturer — Time Management; Agile Development; Teams and Conflict

### **Clemson University:**

**CPSC 4820/6820: Embedded Systems Prototyping, Fall 2016**

Guest Lecturer — Development in Error-Prone Devices

**CPSC 3220: Operating Systems, Spring 2016**

Guest Lecturer — Managing Virtual Memory

**CPSC 2310: Introduction to Computer Organization, Fall 2015**

Teaching Assistant

## Service, Awards, and Memberships

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- Recipient** — Dean's Award, University of California Irvine 2017
- Reviewer** — Information Processing in Sensor Networks, Student TPC 2016
- Audience Choice** — Clemson School of Computing 3-Minute Theses 2015
- Member** — Association for Computing Machinery (ACM) SIGCHI 2017 — Present