

**EDUCATION**

- 2010 – PRESENT    **PhD, Computer Science and Engineering**  
University of Washington, Seattle, WA  
Areas: Human-Computer Interaction, Machine Learning  
Advisor: James Fogarty
- 2007 – 2010        **BA, Computer Science and Applied Mathematics**  
Oberlin College, Oberlin, OH

**RESEARCH EXPERIENCE**

- JUN 11 – PRES.    **ChoiceWords: Collaborative Interactive Machine Translation in Context**  
Srinivas Bangalore (*AT&T Labs – Research*)  
James Fogarty (*University of Washington, Computer Science and Engineering*)  
Investigating approaches to making machine translation more contextualized, interactive, and collaborative. Currently, by providing support for small-scale edits, and using the rich edit history to improve the underlying statistical translation system.
- MAR 11 – PRES.    **Studying Collaboration and Communication in Introductory Language Classrooms**  
Charlotte Lee (*University of Washington, Human-Centered Design and Engineering*)  
Characterized influences on student communication through a qualitative study of student interactions in three introductory Russian classrooms over a period of two months.
- SEP 10 – JUN 11    **Entarget: Prototyping Enhanced Search Systems**  
James Fogarty (*University of Washington, Computer Science and Engineering*)  
Jennifer Mankoff (*Carnegie Mellon University, Human-Computer Interaction Institute*)  
Developed *Entarget*, a library that streamlines filtering, summarizing, and grouping search results, to support rapid prototyping of novel enhanced search systems.
- JAN 09 – SEP 10    **ChronicWeb: Helping People Negotiate Uncertain Health Information Online**  
Jennifer Mankoff (*Carnegie Mellon University, Human-Computer Interaction Institute*)  
Studied how chronic Lyme disease patients develop an understanding of their condition through complex and uncertain experiences, both online and offline.

**PUBLICATIONS**

- ARCHIVAL        J. Mankoff, **K. Kuksenok**, S. Kiesler, J. Rode, K. Waldman. *Competing Online Viewpoints and Models of Chronic Illness*. Full Paper at CHI 2011. pp. 589-598
- OTHER            R. Gulotta, J. Mankoff, H. Faaste, **K. Kuksenok**. *Ethical Challenges in Online Health Community Research*. Workshop paper at CHI 2011 workshop on Ethics, Logs, and Videotape.  
K. Waldman; advised by **K. Kuksenok**, J. Mankoff. *Use of Internet resources by individuals with Lyme disease*. Student paper at RESNA 2010.  
J. Mankoff, **K. Kuksenok**, G. Marcu. *Uncertainty in Chronic Illness and Patients' Online Experience*. Talk at Society for Disability Studies Conference 2010.  
J. Mankoff, S. Kiesler, **K. Kuksenok**, K. Waldman, Mary Anne Sevick. *Uncertainty in Chronic Illness and Patients' Online Experience*. Workshop paper at CHI 2010 workshop on Interactive Systems in Healthcare (WISH@CHI2010).
- POSTERS         **K. Kuksenok**, J. Mankoff. *End-User Moderation of Cognitive Accessibility in Online Communities: Case Study of Brain Fog in the Lyme Community*. ASSETS 2009, pp. 233-234.  
**K. Kuksenok**, K. Waldman, J. Mankoff, S. Kiesler, M.A. Sevick. *Conflict and Care: How Conflict Online Affects Individuals with Chronic Illness*. Poster at Grace Hopper Celebration 2009.

**TEACHING EXPERIENCE**

- SPR 09 – SPR 10    **Instructor of Competitive Computer Programming**  
*Oberlin College*  
 Designed the course in 2008 and taught it for five semesters.
- AUT 08 – AUT 09    **Teaching Assistant, Grader**  
*Oberlin College Computer Science Department*  
 CSCI275 Programming Abstractions (Aut. 08, 09)  
 CSCI280 Introduction to Algorithms (Spr. 08) independently ran recitation sessions
- SUMMER 06, 07    **Instructor at Andrew's Leap Program**  
*Carnegie Mellon University*  
 Taught the intro Java programming track for high school students interested in math and computer science for two summers

**SERVICE**

- SPR 11 – PRES.    University of Washington Outreach Volunteer
- AUT 10 – SPR 11    University of Washington DUB (Design Use Build) Group Retreat Student Coordinator
- SPR 2010    CHI2010 Conference Student Volunteer
- AUT 09 – SPR 10    Oberlin College Education Plans and Policies Committee Student Representative
- SPR 09 – SPR 10    Oberlin College Educational Technologies Committee Student Representative
- AUT 08 – SPR 10    Oberlin College Experimental College Committee Member
- SPR 08 – SPR 09    Oberlin College Computer Science Majors Committee Member
- SPR 08 – SPR 09    Oberlin College Student Honor Committee Member

**TECHNICAL WORK EXPERIENCE**

- SUMMER 2011    *AT&T Labs – Research*    Research Intern
- SPR 08 – SPR 10    *Oberlin Residential Education & Dining Services*    Software Integrator (Spr. 2009 to Spr. 2010)  
 Web Programmer (Spr. 2008 to Spr. 2009)

**COMPUTER SKILLS**

- Development    Java, XML-RPC, SQL, Unix, Subversion, Mercurial, Python, C++, Scheme
- Web Development    Ajax, PHP, CSS, HTML, HTML5, JavaScript, Apache
- NLP/ML Tools    Moses, SRILM, WordNet, Weka
- Other Tools    Atlas.ti, SPSS, LaTeX, Adobe CS2/4, OPL Studio

**HONORS & AWARDS**

- 2014 – 2017    AT&T Labs Graduate Research Fellowship (received 2011, deferred)
- 2011 – 2014    NSF Graduate Research Fellowship
- 2011 – 2012    Google Anita Borg Memorial Scholarship
- 2011 – 2012    Microsoft Research Graduate Women's Scholarship
- 2010 – 2011    Anne Dinning - Michael Wolf Endowed Regental Fellowship in UW CSE
- 2010    Honorable Mention, CRA Outstanding Undergraduate Researcher Award  
 Honorable Mention, NSF Graduate Research Fellowship
- 2009    Grace Hopper Conference NSF Scholarship
- 2008 – 2010    NSF S-STEM Award for Computational Modeling
- 2007 – 2010    John F. Oberlin Scholarship
- 2007 – 2010    National Merit Finalist Scholarship