EDUCATION

2010 – PRESENT	MS; in-progress PhD in Computer Science & Eng. – *University of Washington, Seattle, WA*
	Advised by James Fogarty (*UW CSE*), Cecilia Aragon (*UW HCDE*)
2007 – 2010	BA in Computer Science; Applied Mathematics – *Oberlin College, Oberlin, OH*

RESEARCH

FALL 14 +	Adoption and Adaptation of Data Science in Oceanography
	Ethnography and Evaluation Working Group – Moore/Sloan Data Science Initiative
SUMMER 14	Multilingualism on social media in Ukraine's Maidan movement (interview study)
SEP 13 – SEP 14	Critique and meta-analysis of qualitative research of social media phenomena
DEC 11 – JUN 13	Process for automatically identifying affect in scientific collaboration chat logs [2, 3]
JUN 11 – JUN12	Developing, testing web application for interactive machine translation (**bit.ly/katiek-att-article**)
MAR 11 – JUN 12	Ethnographic study of communication, artifacts in 3 introductory language-learning classrooms [5]
JAN 09 – JUN 11	Mixed-methods study: chronic illness patients; trust; contradictory online health information [1, 4]
JUN 08 – SEP 08	Game-theoretic analysis, simulation of social network formation (**code.google.com/p/nfsimulator**)

WORK

JAN 14 – MAR 14	**Amazon.com** – Shared Shopping Experience (User Researcher) *research, mixed methods*
	Conducted interviews to understand user values regarding social content on Amazon.com; performed qualitative analysis, followed by unsupervised learning, over user-generated content.
SUMMER 2013	**Google Seattle** – DoubleClick Search (Software Engineering Intern) *Java*
	Built internal tool to experiment with novel attribution modeling methods.
SUMMER 2012	**Facebook Seattle** – Platform Integrity (Software Engineering Intern) *PHP; XHP*
	Built internal tool for quickly creating spam classifiers, using semi-supervised clustering and visualization techniques to identify useful features
SUMMER 2011	**AT&T Labs** – Speech Team (Research Intern) *UCD, web development, crowdsourcing*
	Built interactive machine translation web application using iterative, human-centered design

SKILLS

Quantitative data exploration & analysis (crowdsourcing, relational db design, SQL, R, visualization, Tableau)
Qualitative data gathering and analysis (interviews, survey design, grounded theory development, visualization)
User-centered design process (design exercises, participatory design, synthesizing existing research)
Natural language processing (python, toolkits) & Machine learning (weka, java, python)

PUBLICATIONS (full list: **anachrobot.us**)

[5] K. Kuksenok, M. Brooks, Q. Wang, C. P. Lee. Challenges and Opportunities for Technology in Foreign Language Classrooms. CHI 2013. *Best Paper Honorable Mention (top 5%)*

[4] K. Kuksenok, J. Mankoff, M. Brooks. Accessible Online Content Creation by End Users. CHI 2013.

[3] M. Brooks, K. Kuksenok, M. K. Torkildson, D. Perry, J. J. Robinson, T. J. Scott, O. Anicello, A. Zukowski, P. Harris, C. Aragon. Statistical Affect Detection in Collaborative Chat. CSCW 2013.

[2] T. J. Scott, K. Kuksenok, M. Brooks, C. Aragon. Adapting Grounded Theory to Construct A Taxonomy of Affect in Collaborative Online Chat. SIGDOC 2012.

[1] J. Mankoff, K. Kuksenok, S. Kiesler, J. Rode, K. Waldman. Competing Online Viewpoints and Models of Chronic Illness. CHI 2011.

TEACHING (full portfolio: **anachrobot.us/teaching.php**)

WIN 14	**Remixing User Research Methods** at UW HCDE; reading group leader (~10 graduate students)
WIN 14	**Advanced InfoVis** at UW HCDE; co-instructor / studio lead (~10 graduate students)
AUT 13	**Intro to HCI Instructor** at UW CSE (class of ~40, mostly senior undergraduate students)
JAN 13; JAN 14	**Research mentor & lead** of Oberlin-UW Winter Term Research Program (4 undergraduates)

FELLOWSHIPS & AWARDS

2014	Residency: Center for Media & Communication Studies, Central European University, Budapest
'14 – '17	Fellowship: AT&T Labs Graduate Research Fellowship
'11 – '14	Fellowship: NSF Graduate Research Fellowship
'11 – '12	Scholarship: Google Anita Borg Memorial Scholarship
'11 – '12	Scholarship: Microsoft Research Graduate Women's Scholarship
2010	Award: CRA Outstanding Undergraduate Researcher Award – Honorable Mention