KARL MULLIGAN

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EDUCATION

Johns Hopkins University - Baltimore, MD

2019-2024 (expected)

Ph.D. in Cognitive Science

Rutgers University - New Brunswick, NJ

2015-2019

B.S. in Computer Science, Linguistics, Cognitive Science

Honors Thesis: Strategies for Frame of Reference Selection in

Locational Expressions (Advisor: Matthew Stone)

Universitat de València – Valencia, Spain

Semester Exchange Program in Spanish Philology

Fall 2016

RESEARCH EXPERIENCE

Jelinek Workshop on Speech and Language Technology

Summer 2018

Center for Language and Speech Processing, Johns Hopkins University

Undergraduate Researcher

Principal Investigator: Lucia Specia

CSLI Summer Internship Program

Summer 2017

Center for the Study of Language and Information, Stanford University

Summer Research Intern

Principal Investigator: Noah Goodman

Aresty Summer Science Program

Summer 2016

Rutgers University - New Brunswick

Principal Investigator: Karin Stromswold

POSTERS AND PRESENTATIONS

Mulligan, K., Hawkins, R.X.D., Fan, J. (2017). Communicating about objects in context. Talk presented at the conclusion of the 4th Annual Center for the Study of Language and Information (CSLI) Summer Internship Program, Stanford, CA.

Mulligan, K., Rehrig, G., Mayro, A., DeLacy, P., Stromswold, K. (2017). Effects of verb stem lengthening by sentence construction. Poster presented at the 11th Annual Rutgers Center for Cognitive Science (RuCCS) Perceptual Science Forum, New Brunswick, NJ.

Workshops

Summer School on Human Language Technology

Johns Hopkins University, Balitmore, MD

June 2018

AWARDS AND HONORS

Paul Robeson Scholar, School of Arts and Sciences	2019
Award for Academic Excellence, Department of Linguistics	2019
Phi Beta Kappa	2018-2019
Dean's List (x8), Rutgers	2015-2019
Alpha Delta Phi Literary Competition, 1st Prize	2015
Rutgers Presidential Scholarship (4-year full tuition, room, board)	2015
National Merit Scholar	2015

SKILLS Natural Languages: English, Spanish, Mandarin Chinese (spoken)

Programming Languages: Python, Java, Javascript, C, SQL, R, Markdown

 ${\bf Libraries:}\ {\rm PyTorch},\ {\rm NLTK}$

Last updated August 1, 2019