Zeynep Marasli

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Research Interests

Cognition and learning, language learning and processing, human-computer interaction, interdisciplinary research that integrates cognitive science and computer science methods

Work & Research Experience

2019 - 2020 **Research Assistant**, FACET Lab, University of Pittsburgh

2019 **Research Intern**, Learning & Research Development Center Summer Internship Program

2017 - 2019 **Research Assistant,** PLUM Lab, University of Pittsburgh

2017 **Lab Student**, Neural Defects Lab, University of Pittsburgh

2017 **Lab Student,** SEA-Phages Program, University of Pittsburgh

Education

2020 - **PhD in Psychology**, **Cognitive**, University of Illinois Urbana-Champaign; currently a graduate research assistant under Dr. Jessica Montag

2016 - 2020 **B.S., Psychology**, University of Pittsburgh; Major in Psychology, Minor in Computer Science, Creative Writing, Chemistry; magna cum laude

Poster Presentations

2019   **"Examining Cross-Platform Behavior among 8th Graders"**, University of Pittsburgh Learning Research & Development Center Mentors: Erin Walker, Ishrat Ahmed

2019   **"Semantic Generation Effects on Free Recall of Translation Ambiguous German-English Words"**, University of Pittsburgh Department of Psychology, Mentors: Natasha Tokowicz, Caitlin Rice

2018   **"Translation ambiguity and order of presentation: Is simultaneous better than consecutive?"**, University of Pittsburgh Department of Psychology, Mentors: Natasha Tokowicz, Caitlin Rice

2017   **"Investigation of Shroom and Shortstop's Involvement in Apical Constriction in *Drosophila"*,** University of Pittsburgh Department of Biology, Mentor: Nancy Kaufmann

2017   **"The Discovery and Experimentation of Phages Kishimoto, Junior, Cotton1217, and LadyMacbeth"**, University of Pittsburgh Department of Biology, Mentor: Wynn Meyer

Author Contributions

2019   Mawasi, A., Ahmed, I., Walker, E., Wang, S., **Marasli, Z.,** Whitehurst, A., Wylie, R. *"Using Design-Based Research to Improve Peer Help-Giving in a Middle School Math Classroom"*, International Conference of the Learning Sciences 2020

Programming Experience

Java • Python • SPSS • Machine Learning with TensorFlow

Honors & Awards

2020   **SheInnovates Hackathon,** 1st place

2018   **Rowan Writing Awards**, Non-fiction

2016   **Scholastic Art & Writing Awards**, Silver Key, Poetry

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Organization Memberships

2019 - 2020   **PR Chair,** Muslim Student Association

2018 - 2020   **Executive Board Member**, Feminist Empowerment Movement

2016 -   **Member,** Phi Eta Sigma Honor Society

Service

2015 - 2019   **Interfaith Presenter**, Vira Heinz Scholarship Program

2018   **Youth Mentor**, Strong Women Strong Girls

2017 - 2018   **Volunteer,** Islamic Center of Pittsburgh Food Pantry

2015 - 2016   **Teaching Assistant**, Muslim Association of Greater Pittsburgh