

Barış Serhan

PhD Student at the Centre for Robotics and Neural Systems (CRNS) at Plymouth University

Supervisor: Professor Angelo Cangelosi

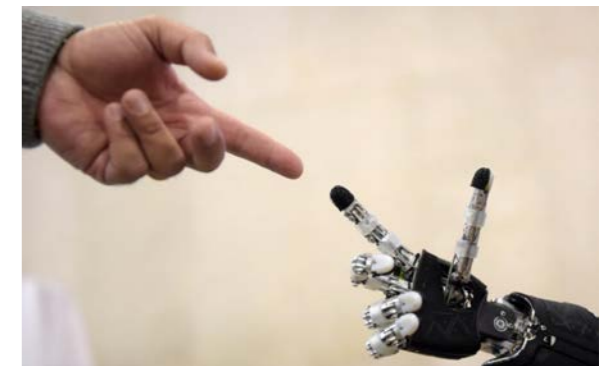
**ROBOTICS
WITH
PLYMOUTH
UNIVERSITY**



Current Research

Developmental robotics architecture for the co-development of demonstratives (e.g. this, that) and gestures in human-robot cooperation

Working as a Marie Skłodowska-Curie Early Stage Researcher (ESR) as a part of Deictic Communication (DComm) Project that has received funding from European Union's Horizon 2020

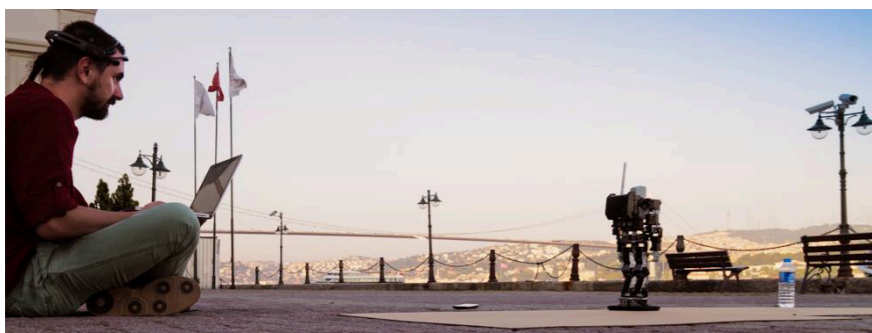


Background



(2016) MSc in Cognitive Science, Middle East Technical University (METU), Ankara, Turkey

Thesis title: Dopaminergic modulation of attentional gating between sensory modalities in *Drosophila Melanogaster*



(2014) BSc in Computer Engineering, Galatasaray University, Istanbul, Turkey

Final project: A brain-computer interface to control a humanoid robot by using an EEG headset