



Mind-Brain College Workshop

Methods and Research on Gaze Tracking

Wednesday, 25.07.2018., Instituto Superior Tecnico, Torre Norte, Amphitheater EA1

Program

Morning session - talks

9:30 - 9:40	Jose Santos-Victor: Introduction to the Workshop on Gaze Tracking
9:40 - 10:00	Susana Araújo: <i>Naming speed deficits in reading disabilities: what the readers' eye tells us</i> , Research Center for Psychological Science, University of Lisbon
10:00 - 10:20	Nuno Duarte: <i>The role of gaze cues for action anticipation in dyadic human-human and human-robot interaction</i> , Institute for Systems and Robotics, IST, University of Lisbon
10:20 - 10:40	Sonia Frota and Cátia Severino: <i>'Old' paradigms, new measures: Eye-tracking in early language development research</i> , Laboratório de Fonética e Fonologia and Lisbon Baby Lab, CLUL, University of Lisbon
10:40 - 11:00	Coffee break
11:00-11:20	Mojgan Hashemian: <i>Is the Mood Really in the Eye of the Beholder?</i> , INESC-ID, IST, University of Lisbon
11:20-11:40	Paula Luegi: <i>Eye tracking in language processing and reading research: studies with typical and atypical populations</i> , Laboratório de Psicolinguística, CLUL, University of Lisbon
11:40-12:00	Norberto Pereira: <i>Neuropsycholinguistic profiles of children with reading disabilities: a study with eye tracking</i> , NeuroCog - Centro de Reabilitação da Lesão Cerebral
12:00-12:20	Gonçalo Cosme: <i>Authenticity Recognition in Laughter - an Eye Tracking and Machine Learning</i> , Instituto de Medicina Molecular, University of Lisbon
12:20-12:40	Soraia Meneses Alarcão: <i>Where do People Look while Identifying Colors in Images</i> , LASIGE, University of Lisbon
12:40 - 13:30	Lunch break



Afternoon session - workshop activities

13:30 - 15:00	Three groups (each group 30 minutes) <ul style="list-style-type: none">• Visit to ISR/Vislab (J. Santos-Victor)• Demos with gaze tracking equipment (J. Tasevski)• LabStreamingLayer and HHI experiment (M. Raković and N. Duarte) 7th floor, Torre Norte, Instituto Superior Tecnico
15:00 - 15:15	Coffee break
15:15 - 17:00	Research proposal preparation <ul style="list-style-type: none">• Brainstorming (~30 minutes)• Presentation preparation with ~5 slides (~15 minutes)• 10 minutes pitch of research proposal (1 hour) Amphitheater EA1, Torre Norte, Instituto Superior Tecnico

Workshop organizers:

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Workshop Coordinator:

Rita Aroeira

The workshop is technically and financially supported by University of Lisbon Mind-Brain College, and by EU H2020 project ACTICIPATE.