INTERACTIVE REALITIES

Bridging Complex Systems in Artificial and Natural Environments

March, 3rd 2023

MORNING SESSION

09:00 - 09:40 Registration



FREE

- 09:40 10:00 Opening remarks: Anna Ciaunica
- 10:00 11:00 **Ping Andrew Li:** Sensorimotor Integration and Embodied Language Learning in Virtual Interactive Realities: Technology, Data, and the Brain
- 11:00 11:30 *Coffee break*
- 11:30 12:30 Anna Ciaunica: Reality + and –
- 12:30 13:00 Jesper Rørvig: Embodied Joint Agency in Human Robot Interactions (HRI)

13:00 – 15:00 Lunch Break

AFTERNOON SESSION

- 15:00 16:00 **Sofia Teixeira**: Modelling Human Behaviour and Cognition with Network Science
- 16:00 16:30 **Qihui Xu:** Does Human Cognition Require Interactive Realities? Insights from Large Language Models
- 16:30 17:00 *Coffee break*
- 17:00 17:30 **Tania Alexandra Couto:** Immersive realities in human minds and social lives: How immersive and interactive realities impact body ownership and joint-agency during social interactions between humans and artificial agents
- 17:30 18:30 **Shaun Gallagher:** *Missing in action: Gestures and embodied narratives*



ZOOM MEETING: shorturl.at/uO469



WEBSITE: https://interselfworkshop.campus.ciencias.ulisboa.pt/ E-MAIL: interactive.realities.workshop@gmail.com

Organizers: Anna Ciaunica, Tania Alexandra Couto, Silvia Di Marco, Ana Vilar Bravo, João Luís Cordovil, Jesper Rørvig, Francisca Ayres Ribeiro, Giulia Chiosini Hambsch



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