



### SATURDAY 7.05

09:45 am- 10:00 am	<b>WELCOME SPEECH</b>
10:00 am- 11:00 am	<b>SPECIAL LECTURE</b> Making space for creativity: Niche construction and the artist's studio (Professor Joel Krueger)
11:00 am - 11:10 am	<b>BREAK</b>
11:10 am - 12:10 am	<b>TALK SESSION</b>
11:10 am - 11:30 am	Learning Representation of the Environment Through a Complex Graph Exploration (Weronika Sójka)
11:30 am - 11:50 am	What is me and what did I do? Sense of ownership, agency and their illusions (Cezary Zajac)
11:50 am- 12:10 am	Mathematical insight into legal reasoning - case studies at the intersection of legal computability and statistics (Tadeusz Zbiegień)
12:10 am - 12:20 am	<b>BREAK</b>
12:20 am - 1:20 pm	<b>POSTER SESSION</b>
	"Loss of self" and embodiment significance during TBI patients rehabilitation (Tomasz Augustynowicz-Lejeune, Aga Bogdaniuk)
	Manipulative hand movements realized in the abstract domain of the language (Agata Szymańska)
	Owl or lark? Human chronotypes and the differences in brain anatomy (Patrycja Ścisłewska)
	Effects of anodal transcranial DC stimulation on memory functions in healthy adults and in patients with brain injury - a meta-analysis of randomized controlled trials with sham control (Marcin Leśniak)
	(A)rt- Can the algorithm create art? Programming artificial neural networks which make art inspired by human's art (Hanna Gózdź)
1:20 pm - 2:20 pm	<b>LUNCH BREAK</b>
2:20 pm- 3:50 pm	<del><b>WORKSHOP</b> - "Mental Health in Academia: How To Take Care of Your Mental Health while Pursuing Scientific Career"</del> <b>BREAK</b>
3:50 pm- 4:00 pm	<b>BREAK</b>
4:00 pm- 5:00 pm	<b>SPECIAL LECTURE</b> Scale matters: dynamics in cognition, affectivity and normativity for real interactions (Professor Melina Gastelum Vargas)
5:00 pm- 5:10 pm	<b>BREAK</b>
5:10 pm - 6:10 pm	<b>TALK SESSION</b>
5:10 pm- 5:30 pm	Representational Momentum and Representational Gravity as Reflections of Embodiment, Embeddedness, Enaction, and Extension (Timothy L. Hubbard)
5:30 pm- 5:50 pm	Environmental affordances in the Reinforcement Learning (Olgierd Borowiecki)
5:50 pm- 6:10 pm	Embodied Cognitive Science in the Anthropocene (Jonathan Mckinney)

### SUNDAY 8.05

10:00am - 11:00 am	<b>SPECIAL LECTURE</b> Enactive Cognition meets Feminism - A New Solution to the Mind-Body-Body Problem (Professor Miriam Kysele)
11:00 am - 11:10 am	<b>BREAK</b>
11:10 am - 12:10 am	<b>TALK SESSION</b>
11:10 am - 11:30 am	Cultural and experiential extensions of color terms: Evidence from Turkish (Engin Arik, Beril T. Arik)
11:30 am - 11:50 am	More is not necessarily better - how different aspects of sensorimotor experience affect work recognition memory (Agata Dymarska)
11:50 am - 12:10 am	How does the modern media influence our way of thinking? About psychodynamics of language under the influence of technology (Kacper Książek, Zuzanna Michura)
12:10 am - 12:20 am	<b>BREAK</b>
12:20 am - 1:20 pm	<b>POSTER SESSION</b>
	Point-light display as an efficient technique in researching motion perception (Jan Skorupski)
	Psychophysiology of Spontaneous Task-Unrelated Thoughts - a literature review (Michał Skorupski)
	Effect of LSD and music on dynamic brain activity (Ida Adamska)
	The farthest away from home I've ever been": Sub-creation of Imaginary Worlds' Influence on Cognitive Narratology (Marcin Sztuka)
	The bodily need for a territory. Visibility and amplification of body consciousness from the Andean worldview (Zoila Schrojel)
1:20 pm - 2:20 pm	<b>LUNCH BREAK</b>
2:20 pm- 3:20 pm	<b>TALK SESSION</b>
2:20 pm - 2:40 pm	The effect of cognitive-motor training with the use of the mathematical computer game "Kalkulilo" on the basic number abilities in children with dyscalculia (Jakub Ślupczewski)
2:40 pm - 3:00 pm	Embodiment in multi-agent models of language emergence (Katarzyna Skowrońska, Piotr Jończyk)
3:00 pm - 3:20 pm	Successful development of sensory augmentation devices, based on sensory substitution literature (Michał Domagała)
3:20 pm - 3:30 pm	<b>BREAK</b>
3:30 pm - 5:00 pm	<del><b>WORKSHOP</b> - "How to Ensure Data Quality in Online Research"</del> <b>BREAK</b>
5:00 pm - 6:00 pm	<b>SPECIAL LECTURE</b> 4E psychiatry? A 4E perspective on network models and mechanistic explanation in psychiatry (Professor León de Bruin)
6:00 pm - 6:05 pm	<b>BREAK</b>
6:05 pm - 6:20 pm	<b>CLOSURE OF THE CONFERENCE</b>