

MEi:CogSci Conference 2023 Schedule



The MEi:CogSci Conference 2023 will take place on June 15 -17, 2023 in Budapest.

Location:

Eötvös Lorand University in Budapest, Faculty of Education and Psychology, main building: 1075 Kazinczy utca 23-27.

Tracks Overview


	Track A Science, Society, Culture [Aula]	Track B Clinical and Methods [fszt. (ground floor) 4.]	Track C Phenomenon-oriented [203]
Thursday (15:45)	Tech and Society	Mental Health and Mental Disorder Research	Memory
Friday (9:00)	Social Cognitive Science	Learning	Principles of Cognition
(11:00)	Science and Society	Clinical and Methods	Affective States
(15:15)	Art and Material Culture	Applications	Sleep and Mind-wandering
Saturday (9:00)	Self and Consciousness	Clinical: Dementia Research	Movement and Spatial Cognition
(14:00)	Meta-approaches to Cognitive Science	1st Person Research	Music and Audio Research

Pre-Conference Workshops	<p>How Do I Experience Choosing? [fszt. 4.] Toma Strle (University of Ljubljana)</p>	<p>Walk&Talk [203] Udo Schimanofsky (University of Vienna)</p>
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13:00 **Registration**

14:00 **Welcome & Conference Opening [Aula]**

14:30 **Plenary Talk: The Wandering Mind in Sleep and Wakefulness [Aula]**
Péter Simor (Eötvös Loránd University)

15:30  **Quick Break**

Track A [Aula] Tech and Society	Track B [fszt.4.] Mental Health and Mental Disorder Research	Track C [203] Memory
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<p><i>Exploring the Role of ChatGPT in Czech Culture</i> Klára Petrovická</p>	<p><i>Approaching Exposure Therapy as a Sequential Decision-making Problem</i> Aral Cimcim</p>	<p><i>The Role of Sensorimotor Grounding of Concepts in Semantic Memory Retrieval</i> František Michal Sebestyén</p>
<p><i>Empowering Patients: Comparing ChatGPT and Google in Medical Report Interpretation</i> Tisa Dobovšek</p>	<p><i>Detection and Forecasting of Mental Health Phase Transitions from Text Data</i> Luka Kovač</p>	<p><i>Augmented Reality for Augmented Memory: Delaying Dementia with Object-location Encoding</i> Tanja Kolenc</p>
<p><i>User Experience of Classic and AI-assisted Search Engines</i> Žiga Šolar</p>	<p><i>Usage of Psychedelic Substances as a Potential Treatment for ADHD with the Focus on Female Subjects</i> Anja Stojkovic</p>	<p><i>Age-related Differences in Default-mode Network Connectivity</i> Alena Usatova</p>
<p><i>User and Stakeholder Acceptance Analysis of Automated Road Transport Logistics Systems</i> Zoja Anžur</p>	<p><i>Exploring Empathy in Music Therapy for Children with Autism Spectrum Disorder</i> Alyssa Hawkins</p>	<p><i>The Effects of Motivated Remembering on the Recall Accuracy</i> Kutlay Usta</p>

17:15  **Coffee Break**


17:45 **Poster Session 1**
– 19:15

9:00	<p>Track A [Aula] Social Cognitive Science</p>	<p>Track B [fszt.4.] Learning</p>	<p>Track C [203] Principles of Cognition</p>
	<p><i>An Enactivist Perspective on Experience and Sense-making in Games and Beyond</i> Maximilian Karge</p> <p><i>The Role of Individual Consideration for Joint Decisions in Bargaining Situations</i> Tiam Ghorab</p> <p><i>Enactive Cognition in an Organizational Context: Individual Capabilities in Fostering Resonance</i> Auguste Ball</p> <p><i>Emotion Inference in Artificial Social Intelligent Agents</i> Armin Nouri</p>	<p><i>Biologically Motivated Learning in Neural Networks with Convolutional Architectures</i> Gašper Jelovčan</p> <p><i>Exploring the Impact of Virtual Reality on Secondary School Mathematics Education</i> Špela Bernik</p> <p><i>Is the Discrete Semantic System Part of the More General Conceptual or Linguistic Network?</i> Kimberly Brosche</p>	<p><i>A Neuro-Phenomenological Review of Object Recognition</i> Rotem Balter</p> <p><i>An Epistemological Investigation into Learning of Behaviour Trees</i> Ron Goerz</p> <p><i>Retrospective Analysis of Causal Perception</i> Daniel Bermúdez</p> <p><i>Global Versus Local Symmetries</i> Ján Pastorek</p>
10:30	<p> Coffee Break</p>		
11:00	<p>Track A [Aula] Science and Society</p>	<p>Track B [fszt.4.] Clinical and Methods</p>	<p>Track C [203] Affective States</p>
	<p><i>Human Rights as a Cognitive Gadget</i> Kseniya Hell</p> <p><i>The Foundations for “Cognitive Political Systems’ Science”</i> Artur Serrasqueiro Deus Dionisio</p> <p><i>Hopelessly Biased? An Attempt at Averting Motivated Numeracy in the Interpretation of Science</i> Digvijay Chand Yaduka</p>	<p><i>Synaesthetic Experience as Cognitive Architecture</i> Alenka Žumer</p> <p><i>Heritability of Heschl’s Gyrus</i> Anamarija Sitar</p> <p><i>Use of Electroencephalography-based Neurofeedback in People with Parkinson’s Disease</i> Laura Blaznik</p> <p><i>Automated EEG Channel and Epoch Quality Control</i> Filip Pavlove</p>	<p><i>Regulating Future Emotional Outcomes Using Theory of Mind</i> Flavia Nwankwo</p> <p><i>An EEG Exploration of Emotional Flexibility</i> Michelle Fitos</p> <p><i>Does Right Hemisphere Dominance Relate to Emotional Flexibility And Depressive Moods?</i> Monika Finžgar</p> <p><i>The Role of Reciprocity in Developing Trust in Human-Agent Interaction</i> Hillary Pedrizzi</p>
12:30	<p> Lunch Break</p>		

14:00 **Plenary Talk: Towards Biologically Plausible Learning in Artificial Neural Networks [Aula]**
Kristína Malinovská (Comenius University Bratislava)




15:00  **Quick Break**

15:15	Track A [Aula] Art and Material Culture	Track B [fszt.4.] Applications	Track C [203] Sleep and Mind-wandering
	<p><i>A Knowing Look - The Influence of Interpretative Labels on the Perception of Art</i> Ana Špacapan</p>	<p><i>Personality Traits and Driving Behaviour: Slovenian Drivers</i> Julijana Djordjević</p>	<p><i>The Experiential Landscape of Mind Wandering</i> Teodora Savic</p>
	<p><i>Towards Empirical Enactivism: An Eye-tracking Study of Looking at Art While Feeling Aloud</i> Udo Schimanofsky</p>	<p><i>Unconscious Influence of Negative Affective Stimuli on Consumption Behavior and Judgments of Value</i> Nik Kos</p>	<p><i>Circadian Fluctuations in Mind-Wandering: The Temporal Orientation and the Affective Tone of Thoughts</i> Miha Likar</p>
	<p><i>What Would Happen If Your Grandma Played More Video Games?</i> Michaela Dluhošová</p>	<p><i>The Prediction Value of EEG in Neuromarketing: Advertising Videos and Consumer Engagement</i> Anita Demšar</p>	<p><i>The Dreaming Workforce: Investigating Sleep, Dreams, and Work Relations</i> Veronika Lah</p>

16:30  **Coffee Break**

17:00 **Poster Session 2**
– 18:30

Saturday, June 17, 2023

9:00	<p>Track A [Aula] Self and Consciousness</p> <p><i>Meaningless Phenomenality: Physicalist Reduction of Intentionality and Subjectivity</i> Xing Zhan</p> <p><i>Towards A Physics-Based Cognitive Science: Reconceptualising The Problems of Consciousness</i> Carolina Czizek</p> <p><i>Dialogical Nature of Narrative Identity: A Meta Analysis</i> Aljaž Andolšek</p> <p><i>The SOS of Experience: A Dialectic Approach to the Relationship Between Sense of Self and Experience</i> Ekin Deniz Dere</p>	<p>Track B [fszt. 4.] Clinical: Dementia Research</p> <p><i>Neural Correlates of Anosognosia in Dementia: A Systematic Review and Meta-analysis</i> Serap Özlü</p> <p><i>Predicting Dementia Based on Wearable Digital Devices Data</i> Ana Bulajić</p> <p><i>Discovering Indicators of Dementia in Literary Texts</i> Neža Franca</p> <p><i>The Motive of Dementia in Children's Picturebooks</i> Lala Frančeškin</p>	<p>Track C [203] Movement and Spatial Cognition</p> <p><i>Movement Agency in Functional Movement Disorder Patients and Healthy Individuals</i> Stela Kocbek</p> <p><i>Enacting Prepositions: Internalising Spatial Relationships</i> Daniela Diesner</p> <p><i>Classification of Neural Correlates of Error Processing</i> Niko Kroflič</p> <p><i>A Bird's Eye View of Weight: Do Kea Rely on Visual Cues to Infer Weight?</i> Tessa Parker</p>
10:30	 Coffee Break		
11:00	<p>Alumni Panel [Aula]</p> <p>Supported by the Vienna Cognitive Science Hub</p>		
12:30	 Lunch Break		
14:00	<p>Track A [Aula] Meta-approaches to Cognitive Science</p> <p><i>Operationalizing Attitudes: Comparing Models' Internal States in Perception</i> Sabina Pajmon</p> <p><i>Methodological Limitations of Using Animal Models in Cognitive Science Research</i> Marin Georgiev</p> <p><i>Dwarves on the Shoulders of Giants. The dark side of Cognitive Science</i> Francesco Tonci Ottieri della Ciaja</p>	<p>Track B [fszt. 4.] 1st Person Research</p> <p><i>Exploration of Subjective Experiences During Hypnosis and Hypnoanalgesia</i> Pika Cvikl</p> <p><i>Living With and Through Jealousy: Research on Jealousy Among Non-monogamous People</i> Jennifer Kubitzek</p> <p><i>Phenomenology of Sexual Desire</i> Ana Marija Plementaš</p>	<p>Track C [203] Music and Audio Research</p> <p><i>Maybe "Diable", But Not "Carrotable": How Pseudo-words Can Trick Colombian Spanish Speakers' Brains?</i> Juliana Aponte Nino</p> <p><i>The Strange Loop of Creative Origination: Toward a Theory of Enactive Resonance</i> Christophe Novak</p> <p><i>Individual Differences in Sensorimotor Synchronization to Speech and Music</i> Neža Marija Slosar</p>
15:15	 Coffee Break		
15:45	<p>Plenary Talk: Nudging Choice? [Aula]</p> <p>Toma Strle (University of Ljubljana)</p>		
16:45 – 17:15	<p>Best Poster & Best Talk Award, and Conference Closing [Aula]</p>		