



# MEi:CogSci Lecture Series 2018

## Cognitive Science Research in Vienna

### October

- 2.10. **Introduction to the Lecture Series**  
Markus PESCHL  
(Department of Philosophy, University of Vienna)  
**Enabling Innovation: Cognition, Space, and „Learning from the Future“**
- 9.10. Ludwig HUBER  
(Messerli Research Institute, University of Veterinary Medicine Vienna)  
**Wild Minds: Explorations in Comparative Cognition**  
Angela STÖGER-HORWATH  
(Department of Cognitive Biology, University of Vienna)  
**Acoustic Communication in Mammals**
- 16.10. Katharina KORECKY-KRÖLL  
(Department of German Studies & Department of Linguistics, University of Vienna)  
**Morphology in the Mental Lexicon**  
Stela MANOVA  
(Department of Philosophy, University of Vienna)  
**Language Processing and Morphology**
- 23.10. Hanna RISKU  
(Centre for Translation Studies, University of Vienna)  
**The Ethnographic Study of Cognitive Processes at the Workplace**  
Isabella SARTO-JACKSON  
(Konrad Lorenz Institute for Evolution and Cognition Research)  
**Biocognition: Knowledge Accumulation in Biological Systems**
- 30.10. Paolo PETTA  
(Austrian Research Institute for Artificial Intelligence (OFAI))  
**Affect – A Situated Agents Perspective**  
David GARCIA  
(Complexity Science Hub Vienna)  
**The Digital Traces of Collective Emotions**

### November

- 6.11. Ronald SLADKY  
(Department of Basic Psychological Research and Research Methods, University of Vienna)  
**Let's Face It: Closed-loop Amygdala Real-time fMRI Neurofeedback Using Emotional Faces**  
Christian WINDISCHBERGER  
(MR Centre of Excellence, Medical University of Vienna)  
**Brain Mapping Using Functional Magnetic Resonance Imaging**
- 13.11. Ulrich ANSORGE  
(Department of Basic Psychological Research and Research Methods, University of Vienna)  
**Eye-Tracking**  
Tilmann KLUGE  
(Austrian Institute of Technology)  
**Introduction to EEG Data Analysis**
- 20.11. Soheil HUMAN  
(Institute for Information Systems and New Media, Vienna University of Economics and Business & Department of Philosophy, University of Vienna)  
**[How] Can Cognitive Science Save Our Democracies?**  
Alexander KAISER  
(Department of Information Systems and Operations, Vienna University of Economics and Business)  
**Knowledge-Based Management and Vision Development**
- 27.11. Thomas KLAUSBERGER  
(Center for Brain Research, Div. Cognitive Neurobiology, Medical University of Vienna)  
**Memory Encoding in Cortical Networks**

### December

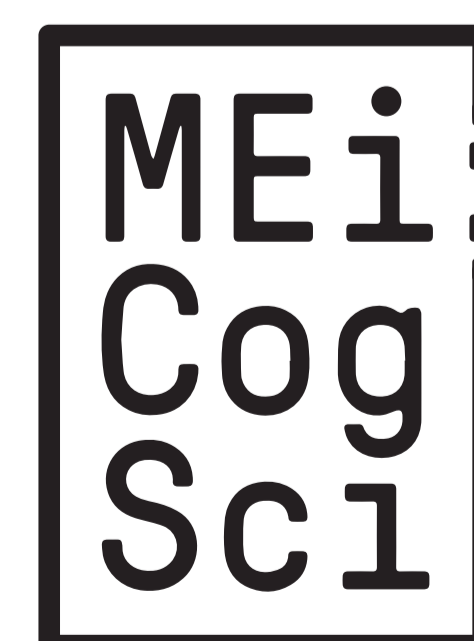
- 4.12. Torsten MÖLLER  
(Visualization and Data Analysis Research Group, Faculty of Computer Science, University of Vienna)  
**Visual Tools for Decision Making**  
Georg LANGS  
(Computational Imaging Research Lab, Department of Biomedical Imaging and Image-guided Therapy, Medical University of Vienna)  
**Machine Learning in NeuroImaging - Capturing the Changing Brain Connectome**

### December

- 11.12. Nace MIKUS & Hana KUTLIKOVA  
(Department of Basic Psychological Research and Research Methods, University of Vienna)  
**Neurobiology of Human Social Behavior**  
Claus LAMM  
(Department of Basic Psychological Research and Research Methods, University of Vienna)  
**Understanding Others: Evidence from Normal and Clinical Population Studies**

### January

- 8.1. Thomas EDER  
(Department of German Studies, University of Vienna)  
**Introspection and Language Comprehension**  
Jaqueline STARK  
(NGO Committee on Ageing and International Federation on Ageing (IFA))  
**Overview of Aphasia: Diagnostics, Rehabilitation and Principles of Neuroplasticity**
- 15.1. Helmut LEDER  
(Department of Basic Psychological Research and Research Methods, University of Vienna)  
**Empirical Aesthetics**  
Raphael ROSENBERG  
(Department of History of Art, University of Vienna)  
**Cognitive Research in Art History**
- 22.1. Alexander BATTYANY  
(Department of Philosophy, University of Vienna)  
**Existential Cognition: Life and Death and Our Minds**  
Robert TRAPPL  
(Austrian Research Institute for Artificial Intelligence (OFAI); Center for Brain Research, Medical University of Vienna)  
**Love, Happiness, and a Robot Deus**



Middle European interdisciplinary master's programme in Cognitive Science