



MEi:CogSci Lecture Series 2019

Cognitive Science Research in Vienna

October

- 1.10. **Introduction to the Lecture Series**
Markus PESCHL
(Department of Philosophy, University of Vienna)
Enabling Innovation: Cognition, Space, and „Learning from the Future“
- 8.10. Ludwig HUBER
(Messeri Research Institute, University of Veterinary Medicine Vienna)
Wild Minds: Explorations in Comparative Cognition
Thomas BUGNYAR
(Department of Cognitive Biology, University of Vienna)
Birdbrains? Theory of Mind in Ravens
- 15.10. Katharina KORECKY-KRÖLL
(Department of German Studies, University of Vienna)
Morphology in the Mental Lexicon
Stela MANOVA
(Department of Philosophy, University of Vienna)
Writing Texts with N-grams: The Fibonacci Sequence in Linguistics
- 22.10. Christian WINDISCHBERGER
(MR Centre of Excellence, Medical University of Vienna)
Brain Mapping Using Functional Magnetic Resonance Imaging
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
- 29.10. 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

November

- 5.11. 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
- 12.11. Stefanie HÖHL
(Department of Applied Psychology: Health, Development, Enhancement and Intervention, University of Vienna)
Getting Attuned to Others: Interpersonal Synchrony and Coordination in Human Development
Isabella SARTO-JACKSON
(Konrad Lorenz Institute for Evolution and Cognition Research)
Biocognition: Knowledge Accumulation in Biological Systems
- 19.11. Paolo PETTA
(Austrian Research Institute for Artificial Intelligence (OFAI))
Affect – A Situated Agents Perspective
David GARCIA
(Complexity Science Hub Vienna & Institute of the Science of Complex Systems, Medical University of Vienna)
Complex Privacy and Collective Decisions in the Platform Society
- 26.11. Hanna RISKU
(Centre for Translation Studies, University of Vienna)
The Ethnographic Study of Cognitive Processes at the Workplace
Florian KRAGULJ & Florian FAHRENBACH
(Department of Information Systems and Operations, Vienna University of Economics and Business)
Knowledge Management and Organizational Learning

December

- 3.12. Thomas EDER
(Department of German Studies, University of Vienna)
Introspection and Language Comprehension
Soheil HUMAN
(Institute for Information Systems and New Media, Vienna University of Economics and Business & Department of Philosophy, University of Vienna)
Cognitive Science and Society: [How] Can Cognitive Science Contribute Towards Human Empowerment in the Digital Economy?
- 10.12. Jaqueline STARK
(NGO Committee on Ageing and International Federation on Ageing (IFA))
Neurolinguistics and Aphasia
Bernhard LABACK
(Psychoacoustics and Experimental Audiology Group, Austrian Academy of Sciences)
The Auditory System and Its Dysfunction

January

- 7.1. Thomas KLAUSBERGER
(Center for Brain Research, Div. Cognitive Neurobiology, Medical University of Vienna)
Memory Encoding in Cortical Networks
Claus LAMM
(Department of Basic Psychological Research and Research Methods, University of Vienna)
The Social Neuroscience of Empathy: From Affect Sharing to Self-other Distinction
- 14.1. Torsten MÖLLER
(Visualization and Data Analysis Research Group, Faculty of Computer Science, University of Vienna)
Visual Data Science – Democratizing Modeling
Nace MIKUS
(Department of Basic Psychological Research and Research Methods, University of Vienna)
Computational Modeling in Psychopharmacology: Using Mathematical Models to Understand How Drugs Work
- 21.1. Moritz GROSSE-WENTRUP
(Research Group Neuroinformatics, Faculty of Computer Science, University of Vienna)
Neuroinformatics
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