MEi:CogSci Lecture Series 2017
Cognitive Science Research in Vienna

universität wien

October

3.10. **Introduction to the Lecture Series**

Markus PESCHL
(Department of Philosophy, University of Vienna)
Enabling Innovation: Cognition, Space, and „Learning from the Future"

10.10. Ulrich ANSORGE
(Department of Basic Psychological Research and Research Methods, University of Vienna)
Eye-Tracking

Christian WINDISCHBERGER
(MR Centre of Excellence, Medical University of Vienna)
Brain Mapping Using Functional Magnetic Resonance Imaging

17.10. 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

Michael ZILLICH
(Institute of Automation and Control, Vienna University of Technology)
Cognitive Trends in Robotics

24.10. Thomas KLAUSBERGER
(Center for Brain Research, Div. Cognitive Neurobiology, Medical University of Vienna)
Memory Encoding in Cortical Networks

Tilmann KLUGE
(Austrian Institute of Technology)
Introduction to EEG Data Analysis

31.10. Helmut LEDER
(Department of Basic Psychological Research and Research Methods,University of Vienna)
Empirical Aesthetics

Raphael ROSENBERG
(Department of Art History, University of Vienna)
Cognitive Research in Art History

November

7.11. Giorgia SILANI
(Department of Applied Psychology: Health, Development, Enhancement and Intervention, University of Vienna)
Understanding Others: Evidence from Normal and Clinical Population Studies

Isabella SARTO-JACKSON
(Konrad Lorenz Institute for Evolution and Cognition Research)
Fragility, Robustness, and Antifragility of Biological Neural Networks

14.11. Soheil HUMAN
(Department of Philosophy, University of Vienna; Institute for Information Business, Vienna University of Economics and Business)
Human Minds/Brains as Prediction Machines

Paolo PETTA
(Austrian Research Institute for Artificial Intelligence (OFAI))
Affect – A Situated Agents Perspective

21.11. Alexander BATTHYANY
(Department of Philosophy, University of Vienna)
Existential Cognition: Life and Death and Our Minds

Erich PREM
(eutema Technology Management , Vienna)
Meaning and Grounding in Cognitive Science and Robotics
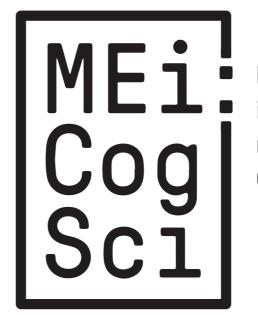
28.11. Wolfgang DRESSLER
(Department of Linguistics, University of Vienna)
Morphology in the Mental Lexicon

Stela MANOVA
(Department of Philosophy, University of Vienna)
Word Structure in Language Processing

December

5.12. Jaqueline STARK
(NGO Committee 0n Ageing & International Federation on Ageing (IFA))
Overview of Aphasia: Diagnostics, Rehabilitation and Principles of Neuroplasticity

Susanne REITERER
(Centre for Language Learning and Teaching Reserach (FDZ), University of Vienna)
Factors that Matter in Second Language Acquisition – A Cognitive Neuroscience Approach to SLA

12.12. Hanna RISKU
(Centre for Translation Studies, University of Vienna)
The Ethnographic Study of Cognitive Processes at the Workplace

Thomas EDER
(Department of German Studies, University of Vienna)
What is an Image Schema? Notes on a Core Concept of Metaphor Theory

January

9.1. Torsten MÖLLER
(Visualization and Data Analysis Research Group, Faculty of Computer Science, University of Vienna)
Visual Tools for Decision Making

Robert TRAPPL
(Austrian Research Institute for Artificial Intelligence (OFAI); Center for Brain Research, Medical University of Vienna)
Love, Happiness, and Ethical Robots

16.1. Ludwig HUBER
(Messerli 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

23.1. Nace MIKUS & Hana KUTLIKOVA
(Department of Basic Psychological Research and Research Methods, University of Vienna)
Neurobiology of Human Social Behavior

MEi:CogSci

Middle European interdisciplinary master's programme in Cognitive Science

cognitive science research platform

Tuesdays, 18:30–20:30
HS 34 at the Main Building of the University of Vienna. The lecture is open to students from all disciplines!