

# Cognitive Science Colloquium

Winter term 2024/2025

Tuesdays 12.15 – 13.15h, Lecture Hall 02 Neue Aula (exceptional dates are marked in orange)

When	Where	What
Tuesday, 22.10.2024 12.15 - 13.15	HS 02 Neue Aula	<b>Morphological computation in neuro-muscular control of movement</b> Speaker: Dr. Daniel Häufle (University of Stuttgart) Host: Students of Cognitive Science
Tuesday, 29.10.2024 12.15 - 13.15	HS 02 Neue Aula	<b>An Active Inference Perspective for the Amygdala Complex</b> Speaker: Dr. Ronald Sladky (University of Vienna) Host: Students of Cognitive Science
Tuesday, 29.10.2024 17.00 - 18.00	HS F119 Sand 6	<b>Getting to grips with human tool use: a sensorimotor-control perspective</b> Speaker: Dr. Simon Watt (Bangor University, Wales) Host: Volker Franz
Tuesday, 12.11.2024 12.15 - 13.15	HS 02 Neue Aula	<b>Novel methods for cognitive neuroscience: real-time and layer-fMRI for probing frontoparietal network function</b> Speaker: Dr. Romy Lorenz (MPG Tübingen) Host: Elisabeth Hein
Tuesday, 26.11.2024 12.15 - 13.15	HS 02 Neue Aula	<b>Foundations for Randomized Designs</b> Speaker: Dr. Konstantin Genin (University of Tübingen) Host: Volker Franz
Wednesday, 27.11.2024 18.00 - 20.00	HS 4329 Alte Frauenklinik	<b>Explorative vs. confirmatory research: A false dichotomy?</b> Speaker: Prof. Dr. Uljana Feest (University of Hannover) Host: Michael Herrmann (TFW) & Volker Franz
Thursday, 12.12.2024 16.00 - 18.00	HS 22 Kupferbau	<b>Automated methods in speech neuroscience: Chances and opportunities</b> Speaker: Dr. Galit Agmon (Bar Ilan University, Israel) Host: Yulia Oganian
Thursday, 09.01.2025 17.00 - 18.00	HS 22 Kupferbau	<b>In search of Pinocchio's nose: a scientific perspective on deception detection</b> Speaker: Prof. Dr. Kristina Suchotzki (University of Marburg) Host: Volker Franz
Tuesday, 21.01.2025 12.15 - 13.15	HS 02 Neue Aula	<b>Talks by Cognitive Science PhD students (University of Tübingen)</b> Host: Verena Seibold & Volker Franz  <b>Reasoning about goals in human and machine communication</b> Speaker: Polina Tsvilodub (AG Michael Franke)  <b>Can we trust our memory? Exploring the role of order, veracity cues, and modality in creating situation models</b> Speaker: Nicole Antes (AG Stephan Schwan u. AG Markus Huff, IWM)
Tuesday, 28.01.2025 12.15 - 13.15	HS 02 Neue Aula	<b>How can we ensure AI systems' alignment with human values?</b> Speaker: Dr. Mehdi Khamassi (Sorbonne University, Paris) Host: Martin Butz
Wednesday, 29.01.2025 18.00 - 20.00	Alte Aula	<b>Die epistemische Autorität der Wissenschaft: Wieso fordern Wissenschaftler Vertrauen, wo doch deren Norm der organisierte Skeptizismus ist?</b> Speaker: Prof. Dr. med Ulrich Dirnagl (Charité Berlin) Host: Michael Herrmann (TFW) & Volker Franz

Organisation: Verena Seibold and Volker Franz