

	MONDAY, 01.09.2025				
08:00 – 08:45	REGISTRATION				
08:45 – 09:00	WELCOME SPEECH				
09:00 – 10:00 (SAAL 2A)	Susanna Schellenberg <i>Metacognition and Reflexive Representations in LLMs</i> KEYNOTE TALK				
10:00 – 10:30	Coffee break				
	INVITED SYMPOSIUM 1 (SAAL 2A)	CONTRIBUTED SYMPOSIUM 8 (SAAL 1)		CONTRIBUTED SYMPOSIUM 6 (SAAL 3)	
10:30 – 12:30	Recent developments in investigating consciousness in humans and nonhuman animals Lucia Melloni, Andreas Nieder, Albert Newen	Brains in space – The structure and metric of the cognitive map Hanspeter Mallot, Andrew Glennerster, Sadhiya Vijayabaskaran, William de Cothi		Cognitive aspects of trust in human-AI teams Ute Schmid, Johannes Fürnkranz, Fritz Becker, Sebastian Krügel	
12:30 – 14:00	Lunch				
	Parallel Paper Sessions 1-5				
14:00 – 15:30	1 – LLM’s And Other Smart Tools (SAAL 1)	2 – Consciousness & Imagination (SAAL 2A)	3 – Psycholinguistics, Linguistic Processing & Knowledge (SEMINARROOM II (LEVEL 01))	4 – Computational Modeling: Learning, Memory & Meta Control (SAAL 3)	5 – Mental Disorders (SAAL 4)
Chair Persons:	Jannis Friedrich	Wanja Wiese	Amelie Robrecht	Sanhiya Vijayabaskaran	Francesco Fanti Rovetta
14:00 – 14:30	Large Language Models as Translators of Thought: Automatic Coding of Verbal Reports for a Rule-Based Categorization Experiment Dominik Ürüm	Why is Mind Wandering Effortless? Yizhi Li	Inferring truth: A psycholinguistic look into direct and accommodated evidence Benjamin Peters & Asya Achimova	Controlling Meta-Control: Deriving and minimizing the Costs and Benefits of Meta-Control Martin Butz	Speech Disfluency as a Cognitive-Linguistic Marker of Early Psychosis Derya Cokal
14:30 – 15:00	LLMs, Instrumental Knowledge and Epistemic Agency Steven McGannon & Anna-Mari Wallenberg	A state model of consciousness: From elementary qualities to intentionality Ulrich Krohs	Embedding Psycholinguistics: An Interactive Framework for Studying Language in Action Amit Singh	Familiarity Memory in Recurrent Spiking Neural Networks Viktoria Zemliak	Causal connectives and cognitive flexibility in first-episode of psychosis Klaus Von Heusinger
15:00 – 15:30	Smart Minds and Smarter Tools: Human Cognition in the Age of AI	Assessment or Attribution of Consciousness in AI Systems?	Cognitive Processing of Probability Information in	Mapping representational and computational dynamics during feedback	Differences in cognitive focus on meaning vs. form in auditory language

	Louis Loock	Tobias Schlicht	Attributions of Justification and Knowledge Leandra Bucher	processing in a reinforcement learning task Nick Augustat	processing between autistic and non-autistic adults Jannik Sühling
15:30 – 16:00	Coffee break				
16:00 – 17:00 (SAAL 2A)	Rebecca Böhme <i>The Bodily Self in Neurotypical and Neurodiverse Populations</i> KEYNOTE TALK				
17:00 – 19:00	Poster Session				
19:15	Dinner recommendation (optional): Q-West (on Campus) Meet the GK Steering Committee @ Q-West (on Campus): Invitation to an informal discussion with the German Society of Cognitive Science about different topics including future online activities, new format of KogWis & integration of young researchers, contribution of GK to society, CogSci study programs. Find more info on our webpage: https://kogwis2025.philosophy-cognition.com/				

	TUESDAY, 02.09.2024		
09:00 – 10:00 (SAAL 2A)	Cameron Buckner <i>Second thoughts about Chains-of-Thought: Self-talk, transparency, and (artificial) reason</i> KEYNOTE TALK		
10:00 – 10:30	Coffee break		
	CONTRIBUTED SYMPOSIUM 5 (SAAL 2A)	CONTRIBUTED SYMPOSIUM 3 (SAAL 1)	CONTRIBUTED SYMPOSIUM 7 (SAAL 3)
10:30 – 12:30	Animal Cognition from a Comparative Perspective Lars Chittka, Maja Griem, Onur Güntürkün, Albert Newen	The complexity of pain Sabrina Coninx, Frauke Nees, Claudia Bozzaro, Ying-Tung Lin, Christopher McCarroll	Why care about ChatGPT’s thoughts? – On the methodological value of the cognitive science of AI Carlos Zednik, Frank Jäkel, Marcel Binz, Polina Tsvilodub
12:30 – 13:30	Lunch		
13:30 – 15:30	Poster Session and Coffee		
	Parallel Paper Sessions 6-10		

15:30 – 17:00	6 – Artificial Consciousness (SAAL 2A)	7 – Morality, Epistemic Agency & Belief (SAAL 1)	8 – Applications of Computational Models (SEMINARROOM II (LEVEL 01))	9 – Social Cognition in Development and Education (SAAL 3)	10 – Linguistic Processing: Object Representation and Cognitive Development (SAAL 4)
<i>Chair Persons:</i>	<i>Tobias Schlicht</i>	<i>Ayoob Shahmoradi</i>	<i>NN</i>	<i>Annette Hohenberger</i>	<i>Derya Cokal</i>
15:30 – 16:00	Three levels of distinction between biological and artificial consciousness Aïda Elamrani	Why the Frame Problem undermines Situated Cognition and how Situational Framework Analysis might be a new foundation to understand context-sensitivity Adrian Wiczorek	Implementing a computational cognitive process model of medical diagnostic reasoning Dominik Battefeld	Rolling with the Rhythm: Investigating Group Behavior and Heart Rate Synchrony in Classrooms Witold Kraszewski & Katarzyna Skowrońska	Visual attention influences children's order of mention in conjoined noun phrases but not in transitive sentences Martina Penke
16:00 – 16:30	Digital minds? Reconciling folk psychology and consciousness science Henry Shevlin	On hostile epistemic actions David Spurrett	A Computational Approach to Adaptive Explanation Generation Based on Cognitive Partner Models Amelie Sophie Robrecht	Intractability in Social Cognition & the role of mindshaping for the ontogenetic development of mindreading Julia Wolf	Exploring the Potential of Recurrence-Based Eye Movement Measures for Mobile and Webcam-Based Applications in Reading Research: Effects of Sampling Rate Moritz Bammel
16:30 – 17:00	From metaphysical disputes to open empirical questions: AI consciousness as a scientific problem Wanja Wiese	The ABC of believing: a theory of flexible belief construction Francesco Marchi	Evidence for Hill-function power law of subjective mental workload using air-traffic control human-in-the-loop simulation Norbert Fürstenau	A radically embodied trajectory towards human intersubjectivity Christian Kliesch	From Egocentric Snapshots to Holistic Object Codes: A Contrastive Account of Infant Learning Erik Ayari & Manuel Traub
17:00 – 17:10	Coffee break				
17:10 – 18:10 (SAAL 2A)	Sen Cheng Space and Memory in the Hippocampus KEYNOTE TALK				
19:15 – 21:45	Dinner				

	WEDNESDAY, 03.09.2024				
09:00 – 10:00 (SAAL 2A)	Lars Chittka <i>The Mind of a Bee</i> KEYNOTE TALK				
10:00 – 10:30	Coffee break				
	INVITED SYMPOSIUM 2 (SAAL 2A)		CONTRIBUTED SYMPOSIUM 9 (SAAL 1)		CONTRIBUTED SYMPOSIUM 4 (SAAL 3)
10:30 – 12:30	Sensory Augmentation – Extending the Mind Silke Kärcher, Etienne Burdet		Automated scientific discovery of mind and brain Sebastian Musslick, Daniel Weinhardt, Sedighe Raeisi, Pascal Nieters		Affected Beliefs – Mechanisms underlying the formation and change of self-beliefs in humans and AI Sören Krach, Ines Wilhelm-Groch, Nele Rußwinkel
12:30 – 14:00	Lunch				
14:00 – 15:00 (SAAL 2A)	Martin Butz <i>Actively Contextualizing Minds</i> KEYNOTE TALK				
15:00 – 15:10	Coffee break				
	Parallel Paper Sessions Paper 11-15				
15:10 – 16:40	11 – Animal Cognition & Evolutionary Ethics (SEMINARROOM II (LEVEL 01))	12 – Autobiographical Memory in Depression & Features of Language Processing (SAAL 4)	13 – Sensory Processing & Imagination (SAAL 2A)	14 – Culture & Gender (SAAL 1)	15 – Conceptual Spaces & Mental Representations (SAAL 3)
Chair Persons:	Tobias Starzak	Maja Griem	Christian Scholz & Mira Schwarz	Asya Achimova	Ulrich Krohs
15:10 – 15:40	Rhythms beyond words: Using deep learning to explore temporal structures in Jackdaw vocal communication Lutz Wehrland	Varieties of self-to-memory dynamics in depression Francesco Fanti Rovetta	Influence of Negative and Positive Ambient Scent On Wayfinding Performance and Implicit Memory Mira Schwarz	A Situational Judgement Test to Measure Critical versus Dialectical Thinking: Examining the Roles of Culture and Gender Aalia Nosheen & Annette Hohenberger	Conceptual Spaces as Predictive Models? Sebastian Scholz

15:40 – 16:10	The evolution of imagination: A neural transition from reptiles to mammals Oryan Zacks	Interaction of syntactic function and negation during sentence production Fenja Plate-Güneş	Aphantasia and Unconscious Imagery: A Critical Assessment from the Perspective of Shared Representations Christian Scholz	Gender-fair language beyond orthographic norms: Eye-tracking evidence on the readability of the binary capital-I form and the nonbinary gender star in German Evelyn Ferstl	Enriching Predictive Processing to account for Higher Cognition: Simulation, Language, and Conceptual Spaces Jannis Friedrich
16:10 – 16:40	Towards a modestly prescriptive evolutionary ethics Maria Sekatskaya	When default inferences override contextual information in polysemy comprehension: Explaining fallacies of equivocation Paul Engelhardt	Control in auditory verbal hallucinations Jonida Kodra	The election outcome was interesting! Strategic indirectness in a cross-cultural perspective Asya Achimova	Representation, Veridicality, and Action Ayoob Shahmoradi
16:40 – 17:00	Coffee break				
17:00 – 18:00 (SAAL 2A)	Stefanie Höhl <i>A Developmental Framework of Interpersonal Synchrony</i> KEYNOTE TALK				