



On Non-Verbal Behaviour and Embodiment in Human-AI Communication

Workshop organized by **Philipp Wicke** (CAS Researcher in Residence)

Date: 3 - 4 September 2025

Venue: Center for Advanced Studies, LMU Munich; Seestraße 13; 80802 München

Wednesday, 3 September 2025

10:00 – 10:30	Welcome and Coffee
10:30 – 11:00	Opening Remarks by CAS and Workshop Introduction Simone Glasl and Philipp Wicke
11:00 – 12:15	Session 1: Language + Computation = Human-AI Interaction ? Sven Mayer: "Human-AI Interaction" (10 min talk + 15 min discussion) Tessa Verhoef: "Language, cognition, cultural evolution and computation" (10 min talk + 15 min discussion)
12:15 – 13:15	Lunch Break
13:15 – 14:30	Session 2: Robot + Language = Human ? Paul Vogt: "Intelligent, adaptive social robots" (10 min talk + 15 min discussion) Giulia Belgiovine: "Collaborative robots and technologies" (10 min talk + 15 min discussion)
14:30 – 15:00	Coffee Break
15:00 – 16:30	Session 3: Language - Gestures = Interactions ? Lisa Gottschalk: "Explaining and understanding gestures" (10 min talk + 15 min discussion) Alex Binh Vinh Duc Nguyen: "Human-building interaction" (10 min talk + 15 min discussion)
16:30 – 17:30	Thematic Discussion Groups Breakout discussions around three core topics of the Sessions
17:30 – 17:45	Wrap-Up Day 1 Short synthesis of themes and preview of Day 2
18:00/19:00	Conference Dinner for Speakers (location to be arranged)



CAS^{LMU} CENTER FOR ADVANCED STUDIES



Thursday, 4 September 2025

10:00 – 10:15	Coffee, Morning Welcome and Reflections
10:15 – 11:00	Session 4: Tony Veale: "Generative, gestural semantics" (10 min talk + 15 min discussion) Philipp Wicke: "Reflections on all Sessions" (15min)
11:00 – 11:30	Break
11:30 – 12:45	Roundtable Panel Discussion "The Future of AI Communication" All speakers and audience participate Moderated by Philipp Wicke
12:45 – 13:30	Closing and Informal Networking Location: self-organised at nearby restaurant