

The 1st International Workshop on Cognitive Neurorobotics

-- Schedule --

March 18 (Mon)

- 9:20 -- 9:30 Welcome by Jun Tani
- ** Session I: Brain, cognition, and embodiment (Chair: Jun Tani) **
- 9:30 -- 10:30 **Jochen Triesch (Frankfurt Institute for Advanced Studies)**
“Developing Minds”
- 10:30 -- 11:30 **Yasuo Kuniyoshi (The University of Tokyo)**
“From Embodiment to Super-Embodiment: An Approach to Open-Ended and Human Aligned Intelligence/Mind”
- 11:30 -- 12:30 **Erhan Oztop (Ozyegin University)**
“Implications of Computational Resource Limitation on Cognition and Behavior”
- 12:30 -- 14:30 Lunch break & Poster
- 14:30 -- 15:15 Discussion
- 15:30 -- 19:00 Excursion (invited speakers)
- 19:00 -- 21:00 Dinner (invited speakers)

March 19 (Tue)

- ** Session II: Mind, embodiment, and life (Chair: Erhan Oztop) **
- 9:30 -- 10:30 **Stefano Nolfi (CNR-ISTC)**
“Integration and Transfer of Action and Language Knowledge in Learning Robots”
- 10:30 -- 11:30 **Takashi Ikegami (The University of Tokyo)**
“Emerging Autonomy in Robots Powered by Large Language Models”
- 11:30 -- 12:30 **Tom Froese (OIST)**
“LLMs, conversational memory, and the minimal self”
- 12:30 -- 14:00 Lunch break
- 14:00 -- 15:00 **Kohei Nakajima (The University of Tokyo)**
“Physical reservoir computing and beyond”
- 15:00 -- 15:45 Discussion
- 16:00 -- 17:30 Robot demo
- 18:00 -- 20:00 Dinner (invited speakers)