

## Evaluating Artificial Consciousness

**Zoom link for online attendance:** <https://us02web.zoom.us/j/84586806836?pwd=1n9PyQWLBEFLmiDt8q7EmRwXKjsrqE.1>

**Organisers:** Wanja Wiese and Albert Newen (RUB, Institute of Philosophy II)

<b>Tuesday, 10<sup>th</sup> of June 2025</b>		<b>Wednesday, 11<sup>th</sup> of June 2025</b>	
09:00-10:00	Patrick Butlin (Eleos AI), “AI consciousness: The big picture”	09:00-10:00	Joanna Bryson (Hertie School Berlin), “How consciousness relates to morality: When artificial consciousness is unimportant”
10:00-11:00	Lucia Melloni (Ruhr University Bochum), “What would it take to develop a reliable test for consciousness in natural and artificial systems?”	10:00-11:00	François Kammerer (Centre National de la Recherche Scientifique, Archives Henri Poincaré, Strasbourg), “Moral significance in artificial systems: If not consciousness, then what?”
11:00-11:30	<i>Coffee</i>	11:00-11:30	<i>Coffee</i>
11:30-12:15	Albert Newen (Ruhr University Bochum), “Features of consciousness in living agents and a challenge for AI consciousness”	11:30-12:30	Michele Farisco (Centre for Research Ethics and Bioethics, Uppsala University, Uppsala, Sweden; Bioethics Unit, Biogem Institute, Ariano Irpino (AV), Italy), “The challenge of finding indicators of consciousness in AI”
12:15-14:00	<i>Lunch</i>	12:30-14:15	<i>Lunch</i>
14:00-14:45	Hong Yu Wong (University of Tübingen): “Can consciousness be disembodied? The case of AI”	14:15-15:00	Peter Fazekas (Aarhus University): “Representational markers of consciousness”
14:45-15:45	Winnie Street (Senior Researcher on the Google Paradigms of Intelligence Team and fellow at the Institute of Philosophy, University of London), “Grounding artificial moral status: Choices, challenges & implications”	15:00-15:45	Christian de Weerd (PAIR Centre, FAU Erlangen) & Wanja Wiese (Ruhr University Bochum), “Computation + X: A conciliatory constraint-based approach to investigating artificial consciousness”
15:45-16:00	<i>Coffee</i>	15:45-16:15	<i>Coffee</i>
16:00-17:00	Poster Session	16:15-17:15	Leonard Dung (Ruhr University Bochum), “Artificial consciousness, natural kinds, and scientific virtues”
17:00-18:00	Johannes Kleiner (Munich Center for Mathematical Philosophy, Ludwig Maximilian University of Munich; Institute for Psychology, University of Bamberg), “Can no-go theorems help evaluate the possibility of consciousness in artificial systems?”	17:15-18:00	Niccolo Negro (Tel Aviv University): “Consciousness science makes AI consciousness highly unlikely: An analogical abductive argument”
19:00	<i>Dinner</i>		