

IACAP 2024 Timetable

Monday 8 July

09:30–10:00	Registration			
10:00–11:10	Room TBD	Covey Keynote: Johannes Lenhard		
11:10–11:40	Coffee Break			
11:40–12:50	Room TBD	Epistemology of ML	Room TBD	Ethics of AI
12:50–14:00	Lunch			
14:00–15:10	Room TBD	Philosophy and History of Computing	Room TBD	Societal Impact of AI, Computation, and Information
15:10–15:40	Coffee & Posters			
15:40–16:50	Room TBD	Epistemology of ML	Room TBD	Ethics of AI
16:50–17:20	Coffee Break			
17:20–18:30	Room TBD	Epistemology of ML		

Tuesday 9 July

10:00–11:10	Room TBD	Symposium New Perspectives on Computer Simulation in the Age of AI		
11:10–11:40	Coffee Break			
11:40–12:50	Room TBD	SIG Minds and Machines	Room TBD	Ethics of AI
12:50–14:00	Lunch			
14:00–15:10	Room TBD	Epistemology of ML	Room TBD	Societal Impact of AI, Computation, and Information
15:10–15:40	Coffee & Posters			
15:40–16:50	Room TBD	SIG Minds and Machines	Room TBD	Human Robot Interaction
16:50–17:20	Coffee Break			
17:20–18:30	Room TBD	Philosophical Implications of AI		

Wednesday 10 July

10:00–11:10	Room TBD	Computational Modelling		
11:10–11:40	Coffee Break			
11:40–12:50	Room TBD	Cognitive Science, Computation, and Cognition	Room TBD	Societal Impact of AI, Computation, and Information
12:50–14:00	Lunch			
14:00–15:10	Room TBD	Simon Keynote: Corey J. Maley		
15:10–15:20	Break			
15:20–16:00	Room TBD	Members Meeting (All Conference Participants)		

Monday 8 July

9:30–10:00	Registration	
10:00–11:10	Covey Keynote Room TBD <ul style="list-style-type: none"> • Cultures of Prediction by Johannes Lenhard 	
11:10–11:40	Coffee Break	
11:40–12:50	Epistemology of ML Room TBD <ul style="list-style-type: none"> • Informational Injustice and Epistemic Exclusions by Abbas Bagwala • ML Assistance, Epistemic Virtues, and Judicial Decision-Making by Syed Abu-Musab, Alejandro D. Tamez 	Ethics of AI Room TBD <ul style="list-style-type: none"> • AI Ethics and Ordoliberalism 2.0: Towards A 'Digital Bill of Rights' by Manuel Woersdoerfer • Close personal relationships with AI artifacts by Oluwaseun Sanwoolu
12:50–14:00	Lunch	
14:00–15:10	Philosophy and History of Computing Room TBD <ul style="list-style-type: none"> • Is computability enough? by Nico Formanek • The Origin of Adaptation, Effective Procedures, and the Reality of Mechanism by Hajo Greif, Kristina Šekrst 	Societal Impact of AI, Computation, and Information Room TBD <ul style="list-style-type: none"> • How to Address the Anthropomorphism Dilemma in Social AI systems: A Functionalist Approach by Syed AbuMusab • "It's Alive?" — the logical and ethical problems of a bad question. by Ahmed Amer
15:10–15:40	Coffee & Posters	
15:40–16:50	Epistemology of ML Room TBD <ul style="list-style-type: none"> • Is the 'Calculator for Words' metaphor useful for communicating about LLMs? by Brian Ballsun-Stanton, Ines Hipolito • LLMs Can't Think by Russ Abbott 	Ethics of AI Room TBD <ul style="list-style-type: none"> • Generative AI, the next battlefield in the AI Wars by John Sullins, Robin Zebrowski • Privacy as Obscurity: Big Data, Inferences, and Attention by Clint Hurshman
16:50–17:20	Coffee Break	
17:20–18:30	Epistemology of ML Room TBD <ul style="list-style-type: none"> • Artificial Intelligence, Irrationality and Fallibilism by Steve T McKinlay • Should We Allocate Epistemic Trust to AI? by Ramon Alvarado 	

Tuesday 9 July

10:00–11:10	Symposium: New Perspectives on Computer Simulation in the Age of AI Room TBD	
11:10–11:40	Coffee Break	
11:40–12:50	SIG: Minds and Machines Room TBD <ul style="list-style-type: none"> • Pseudo-Rehearsal Learning: Navigating the Philosophical Nexus of Cognition and Memory Dynamics by Georgios Palamas • The Measure for Weak Emergence: Taking Data Compression Algorithms Philosophically Seriously by A. Theodore Izmaylov 	Ethics of AI Room TBD <ul style="list-style-type: none"> • Offloading Wisdom: 3 Technological Relations that Mediate Phronesis by Andrew Zelny • The Responsibility Gap in Explainable AI by Filippos Stamatiou
12:50–14:00	Lunch	
14:00–15:10	Epistemology of ML Room TBD <ul style="list-style-type: none"> • AI Explainability in a Structurally Unexplainable and Computationally Irreducible World by Ninell Oldenburg • A new pathway: From objectual to explanatory understanding with AlphaFold2 by Annika Schuster 	Societal Impact of AI, Computation, and Information Room TBD <ul style="list-style-type: none"> • A definitional framework of autonomous weapon systems by Björn Lundgren • Should Meeting the Deep Dangers of Generative AI Fall Upon Academia or Industry? by Selmer Bringsjord
15:10–15:40	Coffee & Posters	
15:40–16:50	SIG: Minds and Machines Room TBD <ul style="list-style-type: none"> • Deontology in AI by Tom Powers • The Care and Feeding of Productive Uploads: A Color-Based Control Taxonomy for Emulated Intelligences by Jeremy A. Hansen 	Human Robot Interaction-HRI Room TBD <ul style="list-style-type: none"> • Robots and Resentment by Don Berkich • The Rewards and Risks of Replacing Human Neglect with Robot Care by Ahmed Amer, Maria Kyrarini
16:50–17:20	Coffee Break	
17:20–18:30	Philosophical Implications of AI Room TBD <ul style="list-style-type: none"> • Perspicuity and Digital Depth by Robin K Hill • What Roles Shall Computers Play in the Moral Conversation? by Elizabeth O'Neill 	

Wednesday 10 July

10:00–11:10	Computational Modelling Room TBD <ul style="list-style-type: none"> • Citation Distance Matters: Towards a New Metric for Evaluating Journal Impact by Kate Barnes • Co-Simulations of Brain Language Processing using Neural Language Models by Nicola Angius 	
11:10–11:40	Coffee Break	
11:40–12:50	Cognitive Science, Computation, and Cognition Room TBD <ul style="list-style-type: none"> • Are Biointelligent Systems Intelligent? Theoretical Challenges to Technology and Philosophy of Intelligence by Arzu Formanek, Robert Miehle • LLMs and the Cognitive architecture by Ron Sun 	Societal Impact of AI, Computation, and Information Room TBD <ul style="list-style-type: none"> • An Analysis of the Ukraine/Russia War and Botnets: Ethical and Anticipated Ethical Issues by Richard Wilson • “Relational Equality, Data Technology, and the Anatomy of Formats” by Colin Koopman
12:50–14:00	Lunch	
14:00–15:10	Simon Keynote Room TBD <ul style="list-style-type: none"> • TBA by Corey J. Maley 	
15:10–15:20	Break	
15:20–16:00	Members Meeting (All Conference Participants) Room TBD	

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