

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 Functional 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 Stamatou
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 Kyarini
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	Societal Impact of AI, Computation, and Information Room TBD <ul style="list-style-type: none">• Are Biointelligent Systems Intelligent? Theoretical Challenges to Technology and Philosophy of Intelligence by Arzu Formanek, Robert Miehe• LLMs and the Cognitive architecture by Ron Sun
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	

Please chat with other attendees and IACP members about this conference on the IACP Slack Workspace:
<https://iacpconf.org/slack>

This conference's Zenodo community will happily accept pre-prints for any papers resulting from this conference. Currently uploaded abstracts and pre-prints can be found at:
<https://zenodo.org/communities/iacp-2024/>

Discuss this conference on your blog, newsletter, Mastodon (consider <https://scholar.social>), or Bluesky using: **#IACAP2024**. Please ask presenters before talking about their conference paper on other social media sites or uploading photos.

International Association for Computing and Philosophy

www.iacap.org

This conference program is licensed with a Creative Commons With Attribution 4.0 license, copyright by the board of the International Association for Computing and Philosophy. Individual abstracts are copyright their authors. Front cover photograph by Andrew Friedrich, under the Unsplash License. This template originates from LaTeXTemplates.com and is based on the original version at: https://github.com/maximelucas/AMCOS_booklet