

# IACAP 2022 Final Talk Schedule

Zoom Links (Keynotes & Symposium will be hosted in Track1)

**Track 1:** <https://scu.zoom.us/j/98765522006?pwd=bnBwOFRkVTJ1VmZUQTJpYTY0RFFnQT09>

Meeting ID: 987 6552 2006 Password: 254587

**Track 2:** <https://scu.zoom.us/j/93696558209?pwd=Q2NJKzNxZnhxdVBDWWtJOUFTMjc3UT09>

Meeting ID: 936 9655 8209 Password: 419517

## Friday, July 22

8:15 a.m. - Conference Opening

8:20 a.m. - Symposium "Philosophy of the Virtual Space" (**Virtual**)

- a. "General Theory of the 4th space" – Daniel Hardegger
- b. " Disembodiment is not enough - Ageing in the virtual space " – Elmar Stracke
- c. "4th space and informational ecology" – Gordana Dodig Crnkovic and team
- d. "Industry 4.0 and the 4th space, within Floridi's 4th revolution" – Peter Boltuc

11:00 a.m. - Virtual Keynote Address - Prof. Luciano Floridi

12:30 p.m. - Lunch

2:00 p.m. - Talk Session 1

Time	Track 1	Track 2
2pm -2:30	Ramon Alvarado and John Symons. "When does Explainability Matter?"	Louis Longin. "Blamed but not Praised - how AI advisors change the dynamic of human-AI interaction" ( <b>Virtual</b> )
2:30 -3pm	Sara Blanco. "The Explainability-Trust Hypothesis: An Epistemic Analysis of its Limitations"	Juan Pablo Bermúdez. "Hypernudge and the Challenge of Automated Manipulation" ( <b>Virtual</b> )
3pm -3:30	Dallas Amico, Maralee Harrell and David Danks. "Building Epistemically Healthier Platforms"	Migle Laukyte. "Human Enhancement and Artificial Intelligence: Blending of Neuroethics with Engineering Ethics" ( <b>Virtual</b> )

3:30 p.m. - Break

4:00 p.m. - Covey Award Presentation - Prof. Shannon Vallor

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## Saturday, July 23

### 8:30 a.m. - Talk Session 1

Time	Track 1	Track 2
8:30 -9am	Nico Formánek. <i>"Extending Computational Reliabilism: Explanation and the stop criterion"</i>	Justin Brody. <i>"Machine Learning, Grounded Symbols and the Two Truths" (Virtual)</i>
9am- 9:30	Arianna Pavone and Alessio Plebe. <i>"The Downside of Explainability in Deep Learning Models" (Virtual)</i>	Daniel Lim and Philip Santoso. <i>"Lethal Autonomous Weapons, Deontology, and the Public Conscience" (Virtual)</i>
9:30 -10am	Ioan Muntean. <i>"Algorithmic explanations in machine learning: in search for explananda"</i>	Nicola Angius, Arianna Pavone and Alessio Plebe. <i>"From Coding to Curing" (Virtual)</i>

### 10:00 a.m. - Break

### 10:30 a.m. - Talk Session 2

Time	Track 1	Track 2
10:30 -11am	Björn Lundgren. <i>"Some problems of social A.I.s"</i>	Ava Thomas Wright and Jacob Sparks. <i>"Value Alignment, Control, and Uncertainty: Toward Substantively Rational Autonomous Machine Agents"</i>
11am -11:30	Robin Hill. <i>"Interrogating the Ethics of Cryptocurrency as Engineered Money"</i>	Linda Eggert. <i>"Towards a Theory of Autonomised Harming"</i>
11:30 -12pm	Sadia O. Khan, Saleh Aliyari, Khashayar Khodadad Motarjemi, Hamid R. Ekbia and Radek Schuster. <i>"Differential Autonomy: Evaluating Nudges Through Modeling"</i>	Matthew Kuan Johnson and Rachel Siow Robertson. <i>"Engineering Integrity in Digital Platforms: A New Integrative Framework and Design Approach"</i>

### 12:00 p.m. - Lunch

1:30 p.m. - Talk Session 3

Time	Track 1	Track 2
1:30 -2pm	Ken Archer. <i>"Crisis of the Sciences: AI, Intersubjectivity and Ethics"</i>	Raffaella Giovagnoli. <i>"Habitual Behavior: Reduction of Complexity of Human Daily Life"</i> <b>(Virtual)</b>
2pm -2:30	Thomas M Powers. <i>"Corporate Robotic Responsibility"</i>	Francisco Hernández-Quiroz and Nancy Abigail Nuñez Hernández. <i>"Epistemic Kolmogorov Complexity"</i> <b>(Virtual)</b>
2:30 -3pm	Jessica Sorenson. <i>"Collective phronesis: A transdisciplinary, praxis-oriented approach to engineering ethics"</i>	Irene Olivero. <i>"Pragmatic Methods to Engineer Concepts and Technologies"</i> <b>(Virtual)</b>

3:00 p.m. - Break

3:30 p.m. - Simon Award Presentation - Dr. Bjorn Lundgren

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## Sunday, July 24

### 8:30 a.m. - Talk Session 1

Time	Track 1	Track 2
8:30 -9am	<del>Hannah Allen. "Big Data, Felons, and the Ethical Storage of Genetic Information"</del> (Virtual) <sup>1</sup>	Arundhati Singh. "Eating Disorders on TikTok: Towards Accountability in the App's Recommendation Algorithm" (Virtual)
9am -9:30	Giorgia Pozzi. "AI-Induced Epistemic Injustice in Healthcare"	Anne Gerdes. "The Big Tech hijacking of the AI ethics research agenda and how we can begin to win it back" (Virtual)
9:30 -10am	Alejandra Arciniegas and David Danks. "Reframing Privacy: When Guessing and Observing Collide"	Anne Gerdes. "Challenges transforming ethics into applicable guiding principles - reporting work on the Danish Model for Assessment of Artificial Intelligence (MAS-AI) guideline" (Virtual)

### 10:00 a.m. - Break

### 10:30 a.m. - Talk Session 2

Time	Track 1	Track 2
10:30 -11am	Arzu Formánek. "Problems with the Indirect Moral Patency of Robots"	
11am -11:30	Nandhini Swaminathan and David Danks. "When Can My AI Lie?"	
11:30 -12pm	Austen McDougal. "Cheap Versus Significant Considerateness for Extended Minds"	

### 12:00 p.m. - Lunch

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<sup>1</sup> talk canceled due to an unexpected emergency.

1:30 p.m. - Talk Session 3

Time	Track 1	Track 2
1:30 -2pm	Jordan Kokot. <i>"Shifting Between Worlds: XR, The Metaverse, and The Normative Zones of Experience"</i>	Nir Fresco and Jonathan Najenson. <i>"The Accuracy of Functional Information"</i> <b>(Virtual)</b>
2pm -2:30	Declan Thompson. <i>"Deterministic algorithms"</i>	Russ Abbott and J. Soo Lim. <i>"Autonomous causality and the under-appreciated significance of stigmergy"</i> <b>(Virtual)</b>
2:30 -3pm	Jay Wimsatt, Ronaldo Vigo, Li Zhao, Abigail Sedziol, Cody Ross and Raghvendra Yadav. <i>"Testing Computational Theories of Classification Behavior with Saccadic Patterns Associated with Two Modes of Learning"</i>	Roman Krzanowski and Pawel Polak. <i>"Is GPT-3 Language Model a Step Towards Artificial General Intelligence?"</i> <b>(Virtual)</b>

3:00 p.m. - Break

3:30 p.m. - Talk Session 4

Time	Track 1	Track 2
3:30 -4pm	Thomas Souverain, Daniele Cavalli and Alexandre Bretel. <i>"Reframing Responsibility and Agency Through Quantum: Ethics of AI and Methodological Challenges"</i>	
4pm -4:30	Jason Borenstein, Ronald Arkin and Alan Wagner. <i>"A Robot Ethics Dilemma: To Side with Folk Morality or the Experts?"</i> <b>(Virtual)</b>	

5-5:30 p.m. - Conference Closing

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