

Campus



Getting to campus: From the main station use bus 316 direction "Bayreuth Geowissenschaften" - exit at "Mensa" or "Uni-Verwaltung".

Getting to the city: Any bus heading to "ZOH" or "Hauptbahnhof" - exit at "ZOH" or "Sternplatz"

Philosophy & Computer Science

1st Summer School

July
17th -
22nd
2023



Contact

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Scientific Organizers

Daniel Buschek, Lena Kästner, Olivier Roy, Timo Speith



www.eis.science/summer-school



Schedule

Monday July 17th

14 ³⁰ - 16 ⁰⁰	Opening	NW II, H 18
16 ³⁰ - 18 ⁰⁰	Marija Slavkovik: <i>"Machine Ethics from an AI Perspective"</i>	NW II, H 18 (Keynote)

Tuesday July 18th - Intelligent Systems

09 ³⁰ - 11 ⁰⁰	Dimitri Coelho Mollo: <i>"Models of (Artificial) Intelligence: Idealisation and Behaviour"</i>	RW I, S 62
11 ³⁰ - 13 ⁰⁰	Elizabeth Seger: <i>"AI Democratization: What it Means, How Its Achieved, and the Role of Open-Source Model Sharing"</i>	RW I, S 62
14 ³⁰ - 16 ⁰⁰	Mariya Toneva: <i>"Bridging Language in Machines with Language in the Brain"</i>	RW I, S 62
16 ³⁰ - 18 ⁰⁰	Poster Session	RW I Lobby
18 ⁰⁰ - 19 ⁰⁰	Botanical Garden Tour (ÖBG)	ÖBG

Wednesday July 19th - Fairness & Explainability

09 ³⁰ - 11 ⁰⁰	Wojciech Samek: <i>"From Black-Box Models to Human-Understandable Explainable AI"</i>	RW I, S 62
11 ³⁰ - 13 ⁰⁰	Kate Vredenburg <i>"Algorithmic Fairness Beyond Error Rates"</i>	RW I, S 62
14 ³⁰ - 16 ⁰⁰	Hendrik Heuer: <i>"Fairness, Accountability, Transparency & Ethics in Machine Learning"</i>	RW I, S 62
16 ³⁰ - 18 ⁰⁰	Group work	RW II, S 40 / S 46

Thursday July 20th - AI in Healthcare

09 ³⁰ - 11 ⁰⁰	Eva Lerner & Susanne Gaube: <i>"The Effect of Diagnostic AI-Generated Advice on Clinical Decision-Making"</i>	RW I, S 62
11 ³⁰ - 13 ⁰⁰	Anne-Kathrin Kleine: <i>"How AI-Enabled Precision Psychiatry Tools Advance Mental Healthcare"</i>	RW I, S 62
14 ³⁰ - 16 ⁰⁰	Aldo Faisal: <i>"AI for Healthcare: Why It Exemplifies Everything That Makes AI Hard and Important"</i>	RW I, S 62
16 ³⁰ - 18 ⁰⁰	City tour	Tourist-Info
18 ³⁰	Conference Dinner	Liebesbier

Friday July 21th - Privacy & Security

09 ³⁰ - 11 ⁰⁰	Herbert Zech: <i>"Legal Responsibility for AI"</i>	RW I, S 62
11 ³⁰ - 13 ⁰⁰	Tobias Seitz: <i>"A Practical Primer on User Research in Security & Privacy"</i>	RW I, S 62
14 ³⁰ - 16 ⁰⁰	Group work	GW II, S 6 / S 8
16 ³⁰ - 18 ⁰⁰	Joseph Halpern: <i>"A Causal Analysis of Harm"</i>	RW I, H 25 (Keynote)

Saturday July 22th

09 ³⁰ - 11 ⁰⁰	Johanna Thoma: <i>"Risk Imposition by Artificial Agents: The Moral Proxy Problem"</i>	RW I, H 25 (Keynote)
11 ³⁰ - 13 ⁰⁰	Final Discussion	RW I, H 25