

Philosophy of Science and Epistemology Conference (27 – 29 June, 2024 @HKUST)

Room 2503, Academic Building

Day 1 (27 June)	
9.00 am – 9.15 am	<i>Registration</i>
9.15 am – 9.30 am	<i>Opening Address</i> Yafeng Shan (HKUST)
9.30 am – 10.30 am	<i>Keynote 1: Towards Science-Friendly Epistemology</i> Jon Williamson (University of Kent) [Chair: Yafeng Shan]
10.30 am – 10.45 am	Tea/Coffee
10.45 am – 11.15 am	<i>Bridging the Gap Between Statistics and Epistemology</i> Jun Ostuka (Kyoto University) [Chair: Keith Chan]
11.15 am – 11.45 pm	<i>What the Tortoise Said to Achilles: Cognitive Judgment and Scientific Reasoning</i> Rena Goldstein (Flagler College) [Chair: Keith Chan]
11.45 pm – 12.15 pm	<i>Incommensurability, Higher-Order Evidence, and Meta-Reasoning: A Bayesian Perspective</i> Matteo De Benedetto and Peter Brössel (Ruhr-Universität Bochum) [Chair: Keith Chan]
12.15 pm – 2.00 pm	Lunch @ China Garden
2.00 pm – 2.30 pm	<i>Hospesism: Expanding Scientific Knowledge through Epistemic Trespassing</i> Strahinja Đorđević and Jelena Pavličić (University of Belgrade) [Chair: Ben Kwok]
2.30 pm – 3.00 pm	<i>The Role of Model in Scientific Knowledge</i> Seoyeon Park (University of Pittsburgh) [Chair: Ben Kwok]
3.00 pm – 3.30 pm	<i>Explanatory Indispensability, Values and the Rationality of Empirical Science</i> Christos Kyriacou (University of Cyprus) [Chair: Ben Kwok]
3.30 pm – 4.00 pm	<i>The Scientific and the Zetetic</i> Siddharth Muthukrishnan (University of Pittsburgh) [Chair: Ben Kwok]
4.00 pm – 4.30 pm	Tea/Coffee
4.30 pm – 5.30 pm	<i>Keynote 2: The Duhem–Quine Thesis Refuted</i> Alexander Bird (University of Cambridge) [online] [Chair: Yafeng Shan]
6.30 pm – 8.30 pm	Conference Dinner @ Hung Kee Seafood, Sai Kung

Philosophy of Science and Epistemology Conference (27 – 29 June, 2024 @HKUST)

Room 2503, Academic Building

Day 2 (28 June)	
9.30 am – 10.30 am	<i>Keynote 3: Abductive confirmation and disconfirmation</i> Ken Aizawa (Rutgers University) [Chair: Qinyi Wang]
10.30 am – 10.45 am	Tea/Coffee
10.45 am – 11.15 am	<i>Understanding, Grasping, and Reasoning</i> Alexander Belak (University of Zurich) [Chair: Keith Chan]
11.15 am – 11.45 pm	<i>Scientific Understanding, Knowledge, and the Aharonov-Bohm Effect</i> Elay Shech (Auburn University) [Chair: Keith Chan]
11.45 pm – 12.15 pm	<i>Empirical Science and A Priori Principles: A Functional Approach</i> Thodoris Dimitrakos (University of Patras) and Stathis Psillos (University of Athens) [Chair: Keith Chan]
12.15 pm – 12.45 pm	<i>Scientific Insight and the A-Priori</i> Kevin Davey (University of Chicago) [Chair: Keith Chan]
12.45 pm – 2.30 pm	Lunch @ UniQue
2.30 pm – 3.00 pm	<i>Evolutionary Function and Warranted Belief</i> Tianqin Ren (University of Missouri) [chair: Qinyi Wang]
3.00 pm – 3.30 pm	<i>Gaining Scientific Knowledge from Deep Neural Networks in Biophysics – A Two-step Adaptive Process</i> Annika Schuster (TU Dortmund University) [chair: Qinyi Wang]
3.30 pm – 4.00 pm	<i>Knowledge Without Mental States: How AI-driven Science Advances the Anti-Empiricist Account of Scientific Knowledge</i> Daria Zakharova (LSE) [chair: Qinyi Wang]
4.00 pm – 4.15 pm	Tea/Coffee
4.15 pm – 5.15 pm	<i>Keynote 4: Overfitting in Philosophy</i> Timothy Williamson (University of Oxford) [online] [Chair: Yafeng Shan]

Philosophy of Science and Epistemology Conference (27 – 29 June, 2024 @HKUST)

Room 2503, Academic Building

Day 3 (29 June)	
9.30 am – 10.30 am	<i>Keynote 5: What gap? Feminist Integration of Epistemology and Philosophy of Science</i> Sharon Crasnow (Norco College) [Chair: Yafeng Shan]
10.30 am – 10.45 am	Tea/Coffee
10.45 am – 11.15 am	<i>Trustworthy Science: Lessons from Feminist Epistemology</i> Elena Popa (Jagiellonian University) [Chair: Ben Kwok]
11.15 am – 11.45 pm	<i>The Bearing of the Gettier Problem on Scientific Knowledge</i> Maciej Jarzębski (Jagiellonian University) [Chair: Ben Kwok]
11.45 pm – 12.15 pm	<i>Scientific Practice and Scientific Knowledge</i> Bixin Guo (University of Pittsburgh) [Chair: Ben Kwok]
12.15 pm – 12.45 pm	<i>A Naturalist Epistemology of Science: Reliabilism without Externalism</i> Hanti Lin (University of California, Davis) [Chair: Ben Kwok]
12.45 pm – 1.00 pm	<i>Concluding Remarks</i> Yafeng Shan (HKUST)