

5th Euro X-Phi Conference 2025 University of East Anglia, Norwich (UK)



Wednesday 9 July 2025 (Earlham Hall, room 0.12)

Satellite workshop: Experimental argument analysis: Interdisciplinary perspectives on verbal reasoning (extra registration required)

Reasoning with polysemous words: Detecting and processing ambiguity

10:30-11:00	Welcome Coffee
11:00-12:00	Lucy MacGregor (Cambridge): What's your jam? Cognitive and neural
	mechanisms of semantic ambiguity resolution

Reasoning with polysemous words: Mechanisms, biases and fallacies

12:00-13:00	what's the connection?
13:00-14:00	Lunch (provided)
14:00-15:00	Valentina Bambini (IUSS Pavia): Inferring metaphorical meanings: How typical and atypical brains use multimodal information
15:00-16:00	Francesca Ervas (Cagliari): Experimenting with metaphors in conditional reasoning
16:00-16:30	Coffee Break

Empirical tools for normative evaluation

16:30-17:30	Kevin Reuter (Zurich): Verbal reasoning and rational communicators:
	Experimental and theoretical perspectives
17:30-18:30	Niels Skovgaard-Olsen (Freiburg): Markov Violations and Hidden Mechanisms

The workshop continues as a strand of the main conference on Thursday, 9:30-13:00.

Main conference

Thursday 10 July 2025 (New Science Building)

Experimental argument analysis workshop: Open session	Symposium: The relationship between visual perspective taking and theory of mind
9:30-11:30 Room 0.07	9:30-11:30 Room 0.03
Chair: Dimitra Lazaridou-Chatzigoga 09:30-10:10 Nick Byrd: Map my words -	Ian Apperly, Geoff Cole, Martin J. Doherty, Steven Samuel
Using Waitlist Controlled Trials To Test Whether Argument Mapping Improves Individuals' Persuasive Writing or Critical	09:30-10:00 On the tenuous relationship between Visual Perspective Taking and Theory of Mind
Thinking 10:10-10:50 Elisa Franchetti: Modifying	10:00-10:30 Visual Perspective Taking: In Search of a Theory
beliefs through attention: persuasion via presupposition in semantic illusions	10:30-11:00 The Relationship Between Visual Perspective Taking and Theory of Mind in Preschool Development
	11:00-11:30 Panel Discussion

10:50-11:30 Elliot Schwartz: Polysemy and Inference: Reasoning with Underspecified

Representations

11:30-12:00: Coffee break

Experimental argument analysis workshop: Future Directions

12:00-13:00 Room 0.07

12:00-13:00 Eugen Fischer, Paul Engelhardt and Dimitra Lazaridou-Chatzigoga (UEA): Experimental argument analysis: Research program and paradigm

Socially engaged XPhi

12:00-13:00 Room 0.05

Chair: Robin Kopecky

12:00-12:30 Maxime Lepoutre, Katharina

Lawall, Alice Baderin

Nature, hope and hazard: How does learning about solar geoengineering affect public support for climate change mitigation?

12:30-13:00 Salima Issina-Shorman, Ivar Rodriguez Hannikainen, Christophe Heintz Coordination by Precedent in Judicial Decision-Making

13:00-14:00: Lunch (provided)

Keynote

14:00-15:00 Room 0.07

Edouard Machery (University of Pittsburgh): Why can't philosophers agree? The psychological sources of irremediable plurality of views in philosophy

Parallel Sessions

15:00-17:00 Rooms 0.03-0.05

Folk beliefs and belief conflicts (0.03)

Chair: Gavin Nobes 15:00-15:30 Kevin Reuter, Tomasz Zyglewicz, Eric Mandelbaum

Folk ontological relativism 15:30-16:00 Krzysztof Sękowski, Adrian Ziółkowski

Even More Conflicting Intuitions

16:00-16:30 Keith Allen, Eugen Fischer, Paul Engelhardt

Scientific or naïve?
Perceptions of Direct and
Indirect Realism, and why
they matter

16:30-17:00 Philip Quinlan, Keith Allen

Methodology of X-Phi (0.04)

Chair: Louis Renoult

15:00-15:30 Bartosz Maćkiewicz, Joanna Gęgotek, Monika Gurak, Franciszek Kittel, Katarzyna Kuś

How well do experimental philosophers describe their studies? A quantitative study on methodological and statistical reporting standards in X-Phi

15:30-16:00 Katarzyna Kuś, Grzegorz Krajewski, Bartosz Maćkiewicz

The file drawer problem in experimental philosophy. A survey study on x-phi research community 16:00-16:30 Rodrigo Diaz

XPhi of Language 1 (0.05)

Chair: Chi-He Elder

15:00-15:30 Gustavo Cilleruelo Calderón, Emily Allaway, Barry Haddow, Alexandra Birch

Generics are puzzling. Can language models find the missing piece?

15:30-16:00 Nicolò D'Agruma, Massimiliano Vignolo, Filippo Domaneschi Semantics, Lying, and

Implicatures

16:00-16:30

Mara Floris, Federico Cella, Camilla Borgna

Who's the surgeon? Gender Stereotypes and Gender-Fair Language in Italian Speakers

Do colours eviet in the deals?	Laviudamente of	16:20 17:00 Lucion	
Do colours exist in the dark?	Lay judgments of	16:30-17:00 Lucien	
An experimental study	phenomenal contrast cases	Baumgartner	
	16:30-17:00 Vilius Dranseika	How Encoder-only LLMs	
	Mapping the Boundary Between Philosophy of	Process Non-Classical Adjective Modifiers and Dual Character Terms	
	Medicine and Bioethics: A Quantitative Study	Character ferms	
17:00-17:30: Coffee break			
Keynote			
17:30-18:30, Room 0.07			
Joshua Knobe (Yale University): "In a deeper sense"			
Poster session/Drinks reception			
18:30-20:00, Room 0.06			
See list of accepted posters below			

Friday 11 July 2025 (New Science Building)

Symposium: Artificial Moral Advisors			hat does it mean to be
09:30-11:30, Room 0.03		healthy?	
Scott Claessens, Jim Everett, Ethan Landes,		09:30-11:30, Ro	om 0.05
Yuxin Liu		Lucien Baumgaı	tner, Andrew Latham,
09:30-10:00 An Alternative Path to Moral Bioenhancement? Al Moral Enhancement Gains Approval but Undermines Moral Responsibility 10:00-10:30 Trust in Artificial Moral Advisors Across Cultures 10:30-11:00 Listening to Moral Authority vs		Edouard Mache Varga, Pascale V	ry, Kevin Reuter, Somogy Villemsen
		09:30-10:00 What does it mean for a doctor and personal trainer to talk about health? 10:00-10:30 A common language? Analysing the use of health-related vocabulary between laypeople and medical professionals.	
Artificial Moral Advisors		11:00-11:30 Panel Discussion	
11:00-11:30 Panel discussion		11.00 11.00 1 411	ot Disoussion
	11:30-12:00: Coffee break		
	Ke	ynote	
12:00-13:00 Room 0.07			
Emma Borg (Institute of Philosophy, School of Advanced Studies): Rejecting Dual Process Approaches: what experimental evidence tells us about human decision-making			
13:00-14:00: Lunch (provided)			
Parallel Sessions			
14:00-15:30 Rooms 0.03-0.05			
XPhi of and with AI (0.03)	XPhi of Language 2 (0.04) Moral Psychology 1 (0.05)		
Chair: Kevin Reuter	Chair: Paul E. Engelhardt Chair: Pascale W		Chair: Pascale Willemsen

14:00-14:30 Maryam Ali Khan, Brian Earp, Sebastian Porsdam Mann, Elze Mikalonyte, Peng Liu, Ivar Rodriguez Hannikainen, Yueying Chu, Mey Bahar Buyukbabani, Julian Savulescu

Co-creating artistic images with generative AI: personalisation boosts credit attribution, but not aesthetic appreciation

14:30-15:00 Jim Everett, Scott Claessens, Pierce Veitch

Saving time but losing face? Negative perceptions of outsourcing to Al

15:00-15:30 Nikolai Shurakov, Alex Wiegmann, Joachim Horvath

Arguing About Thought Experiments in Humans and LLMs 14:00-14:30 Jeske Toorman, Jussi Haukioja

Reference borrowing vs. communal descriptivism: a reply to Devitt & Porter 14:30-15:00 Leo Townsend,

Sarah Fisher, Kathryn Francis Uptake failure and illocutionary performance

15:00-15:30 Nina Haket

Deconstructing Arguments from the Bottom Up: An Empirical Approach to Verbal

Empirical Approach to Verbal Reasoning 14:00-14:30 Andrew Latham, Bobby Johnson, Zhexi Zhang, Hannah Tierney

Dilution, Decontamination, and Diachronic Blameworthiness

14:30-15:00 Gavin Nobes
Bayesian morality and moral
luck: Towards a rationalist
explanation of moral
intuitions

15:00-15:30 Joanna Demaree-Cotton

The Wishes of the Dead

15:30-16:00: Coffee break

Parallel Sessions

16:00-17:30 Rooms 0.03-0.05

Theory of Mind (0.03)

Chair: Martin Doherty 16:00-16:30 Christoph Schmidt-Petri, Carsten Schröder, Daniel Labarca Pinto

Probing Knobe: better data, stronger effect

16:30-17:00 Dariusz Miękisz

Dual-process theory of

assigning decision-making capacity

Devine, Stephen Butterfill Mindreading is an Asynchronous Joint Activity: Theory of Mind performance,

and individual differences

17:00-17:30 Ian Apperly, Rory

Virtue development (0.04)

Chair: Vilius Dranseika 16:00-16:30 Vlasta Sikimić Fostering Intellectual Virtues in AI Use: An Intervention Study

16:30-17:00 Miklós Kürthy, Eugen Fischer, Karina Schumann, James Andow, Jonah Koetke

Care for Consistency: Conceptualising and Measuring a Philosophically Desirable Trait

Moral Psychology 2 (0.05)

Chair: Jim Everett
16:00-16:30 Katarina M.
Kovacevic, Jonathan
Kominsky, Francesca
Bonalumi, Christophe Heintz
Epistemic counterfactual
interventions in responsibility
ascription

16:30-17:00 Kiichi Inarimori, Yugo Maeda

Moral Responsibility Without Free Will: Examining the MRNMW Hypothesis

17:00-17:30 Kopecký, Robin, Jirout Košová, M., Poutiainen, H., Buttazzoni, P., Halonen, J., Drosinou M., Halonen, J. & Laaksuo, M.

Investigating Human-Robot
Moral Asymmetry in
Developmental Context: The
Role of Teleology and
Ascribed Mind/Soul

Keynote

17:30-18:30, Room 0.07

Susan Gelman (University of Michigan): Sharks attack humans, but most sharks don't attack humans: A developmental approach to a puzzle about generics

Conference dinner

19:30 The Georgian Townhouse (extra booking required)

Saturday 12 July 2025 (New Science Building)

09:30-11:30 Symposium	09:30-11:30 Parallel Sessions		
Memory Representations: a multi-disciplinary perspective (0.03) Nikola Andonovski, Louis Renoult, Michael D. Rugg, Tomás Ryan 09:30-10:00 What's special about memory representations? A perspective from cognitive neuroscience 10:00-10:30 Information storage in engrams 10:30-11:00 Memory Traces, Indexing, and Local Anti-Representationalism 11:00-11:30 Panel Discussion	Social Discrimination (0.04) Chair: James Andow 09:30-10:00 Jan García Olier, Pascale Willemsen, Simone Sommer Degn, Kevin Reuter "Wrongful discrimination" - a tautological claim? 10:00-10:30 Lydia Tsiakiri Differential treatment on the basis of self-inflicted traits: Is perceived discrimination responsibility-sensitive? 10:30-11:00 Sebastian Bernhard Enhancing Feminist Reflectivity Through Experimental Philosophy—Gender Injustice in Engineering 11:00-11:30 Alexander Max Bauer Empirical Studies on Questions of Need-Based Distributive Justice	Moral psychology 3: Coping with conflict (0.05) Chair: Jo Demaree-Cotton 09:30-10:00 Daniel Martín, Kevin Tobia, Ivar Rodriguez Hannikainen Practical reason: Frequency and Evaluation Effects on Judgments of Normality and Reasonableness 10:00-10:30 Veronika Luptáková, Alex Voorhoeve, Matteo Maria Galizzi Does repeated evaluation reduce moral inconsistency? If so, in which form? 10:30-11:00 Lance S Bush Why training paradigms won't rescue experimental metaethics	
11:30-12:00: Coffee break			
Keynote 12:00-13:00, Room 0.07 Nat Hansen (University of Reading): Passionate metalinguistic utterances 13:00-14:00: Lunch (provided)			
Work in Progress workshop Organised by the UK X-Phi Triangle (UEA-York-Reading)			

14:00-16:00 Room 0.03

Chair: Keith Allen

14:00-14:30 Franciszek Kittel

Two Effects on Causation: Toward a Multidisciplinary Reconciliation of Causal Attribution

14:30-15:00 João Pinheiro

Explicating Morality as WEIRD – A Research Programme

15:00-15:30 Konrad Rudnicki, Piotr Łukowski

How do humans process contradictory cues - an EEG-ERP study testing hypotheses derived from classical and non-classical logics.

15:30-16:00 B.V.E. Hyde

Is Science Value-Free? Should It Be? A Survey

List of accepted posters

- Alex Davies, Nikolai Shurakov, Martin Aher, Maria Reile, Kurmet Kivipõld: Incentivizing Semantic (Dis)agreement about the Law Before it Gets to the Courtroom
- 2. Maria Bachmakova, Mey Bahar Buyukbabani, Vilius Dranseika, Rebecca C. H. Brown, Katrien Devolder, Nanette Ryan, Julian Savulescu, Jim Everett, Ivar Rodriguez Hannikainen, Brian D. Earp: Even with Diet and Exercise, Ozempic Use Reduces Perceived Effort and Praiseworthiness of Resulting Weight Loss
- 3. Carme Isern-Mas, Joanna Demaree-Cotton, Ivar Rodriguez Hannikainen: Do people morally judge others for their emotions?
- 4. Ivars Neiders, Vilius Dranseika: Is it better to be a human being dissatisfied than a pig satisfied?
- 5. Paul Henne: Explaining and Manipulating the Omission "Bias" in Causal Judgment
- 6. Michael Paskaru: Perceptions of Virtue: An Experimental Approach
- 7. Qiongda Yang: Why the Label "Metaethical Pluralism" Is Misleading
- 8. Anastasiia Petrenko: The concept of PRESENT: its duration and structural ambiguity
- 9. Dariusz Miękisz: Emotional Constructivism and Moral Responsibility
- 10. Dominic Le, Dominik Kucz: Structural Causal Stacks: A Theoretical Framework for Recurrent and Hierarchical Counterfactual Reasoning
- 11. Faisal Feroz, Maryam Ali Khan, Christopher Register, Neil Levy, Brian David Earp: Trust and Comfort in Al Data Storage: The Role of Perceived Consciousness
- 12. Jorge Suárez, Ivar Rodriguez Hannikainen: Epistemic Biases in Civic Integration: The Effect of National Backgrounds on Value Inference and Agreement