

## KAROLINA KRZYŻANOWSKA

### academic appointments

Since November 2017

Postdoctoral Researcher at the Institute for Logic, Language and Computation (ILLC), Department of Philosophy, University of Amsterdam, The Netherlands. Additionally, since November 2018, Postdoctoral Research Fellow at Arché, Department of Philosophy, University of St Andrews, UK.

Project: *The Logic of Conceivability. Modelling Rational Imagination with Non-Normal Modal Logics*, PI: Prof. Franz Berto.

October 2016 — September 2017

Postdoctoral Research Fellow at the Center for Advanced Studies, LMU Munich, Germany.

Project: *Scientific Reasoning and Argumentation*, PI: Prof. Dr. Stephan Hartmann.

October 2014 — October 2017

Postdoctoral Research Fellow at the Munich Center for Mathematical Philosophy, LMU Munich, Germany.

June 2014 — September 2014

Visiting researcher at the Department of Information Science and Media Studies, University of Bergen, Norway.

February 2014 — July 2014

Predocotrinal researcher at the Munich Center for Mathematical Philosophy, LMU Munich, Germany.

Project: PF 740/2-1 “Rational reasoning with conditionals and probabilities. Logical foundations and empirical evaluations” within the DFG Priority Program SPP 1516 “New Frameworks of Rationality.” PI: Dr.Dr. Niki Pfeifer.

November 2010 — October 2013

PhD student at the Department of Theoretical Philosophy, Faculty of Philosophy, University of Groningen, The Netherlands.

Supervisor: Prof. Igor Douven.

November 2009 — October 2010

Predocotrinal research fellow at the [Formal Epistemology Project](#), Centre for Logic and Analytic Philosophy, Institute of Philosophy, University of Leuven, Belgium.

Supervisor: Prof. Igor Douven.

## education

Ph.D., Philosophy, University of Groningen, the Netherlands, February 2015.

Thesis: *Between “If” and “Then.” Towards an Empirically Informed Philosophy of Conditionals.*

Advisor: Prof. Igor Douven

Committee: Prof. David Over, Prof. Hans Rott, Prof. Rineke Verbrugge.

M.A., Philosophy, University of Warsaw, Poland, September 2009.

Thesis (in Polish): *Belief Reports in Linguistic and Cognitive Perspective.*

Advisor: Dr. Justyna Grudzińska.

Erasmus Exchange Programme, University of Leuven, 2008 — 2009.

Courses, e.g.: Cognitive Science, Linguistic Theories and Artificial Intelligence, Formal Theories of Language, Logic, Analytic Philosophy.

Summer schools: [Interacting Minds Summer School 2019](#), [IRSI 2016](#), [ESSLLI 2012](#), [ESSLLI 2011](#), [ESSLLI 2010](#), [Warsztaty Logiczne 2007](#) “Logika i Kognitywistyka.”

## publications

Peter Collins, Karolina Krzyżanowska, Stephan Hartmann, Gregory Wheeler, & Ulrike Hahn, “Conditionals and Testimony.” *Cognitive Psychology*, 122, doi: [10.1016/j.cogpsych.2020.101329](https://doi.org/10.1016/j.cogpsych.2020.101329).

Karolina Krzyżanowska, Peter Collins, & Ulrike Hahn (2020), “...*that P is relevant for Q: Indicative conditionals and learning from testimony.*” In: In S. Denison., M. Mack, Y. Xu, & B.C. Armstrong (Eds.), *Proceedings of the 42nd Annual Conference of the Cognitive Science Society*, pp. 987-993, Cognitive Science Society.

Alexander Reutlinger, Mark Colyvan, & Karolina Krzyżanowska (2020), “The Prospects for a Monist Theory of Non-Causal Explanation in Science and Mathematics.” *Erkenntnis*, doi: [10.1007/s10670-020-00273-w](https://doi.org/10.1007/s10670-020-00273-w).

Karolina Krzyżanowska (2020). “Deliberationally Useless Conditionals,” *Episteme* 17 (1): 1-27, doi: [10.1017/epi.2018.9](https://doi.org/10.1017/epi.2018.9).

Karolina Krzyżanowska (2019). “What Is Wrong With False-Link Conditionals?” *Linguistic Vanguard*, 5 (s3), doi: [10.1515/lingvan-2019-0006](https://doi.org/10.1515/lingvan-2019-0006).

Igor Douven & Karolina Krzyżanowska (2019). “The Semantics–Pragmatics Interface: An Empirical Investigation.” In: A. Capone, M. Carapezza, & F. Lo Piparo, *Further Advances in Pragmatics and Philosophy: Part 2 Theories and Applications*, Perspectives in Pragmatics, Philosophy & Psychology, Vol. 20. Cham: Springer, pp. 81-100, doi: [10.1007/978-3-030-00973-1\\_5](https://doi.org/10.1007/978-3-030-00973-1_5).

Niels Skovgaard-Olsen, Peter Collins, Karolina Krzyżanowska, Ulrike Hahn, & Karl Christoph Klauer (2019). “Cancellation, negation, and rejection.” *Cognitive Psychology* 108: 42-71, doi: [10.1016/j.cogpsych.2018.11.002](https://doi.org/10.1016/j.cogpsych.2018.11.002).

- Karolina Krzyżanowska & Igor Douven (2018). “Missing-link Conditionals: Pragmatically Infelicitous or Semantically Defective?” *Intercultural Pragmatics* 15 (2): 191-211, doi: [10.1515/ip-2018-0004](https://doi.org/10.1515/ip-2018-0004)
- Karolina Krzyżanowska, Peter J. Collins, & Ulrike Hahn (2017). “The Puzzle of Conditionals with True Clauses: Against the Gricean Account.” In: G. Gunzelmann, A. Howes, T. Tenbrink, & E. J. Davelaar (Eds.), *Proceedings of the 39th Annual Conference of the Cognitive Science Society* (pp. 2476–2481). Austin, TX: Cognitive Science Society.
- Karolina Krzyżanowska, Peter J. Collins, & Ulrike Hahn (2017). “Between a conditional’s antecedent and its consequent: discourse coherence vs. probabilistic relevance,” *Cognition* 164: 199–205, doi: [10.1016/j.cognition.2017.03.009](https://doi.org/10.1016/j.cognition.2017.03.009).
- Karolina Krzyżanowska, Sylvia Wenmackers, & Igor Douven (2014). “Rethinking Gibbard’s Riverboat Argument”, *Studia Logica* 102 (4): 771-792, doi: [10.1007/s11225-013-9507-2](https://doi.org/10.1007/s11225-013-9507-2).
- Karolina Krzyżanowska, Sylvia Wenmackers, & Igor Douven (2013). “Inferential Conditionals and Evidentiality”, *Journal of Logic, Language and Information* 22 (3): 315–334, doi: [10.1007/s10849-013-9178-4](https://doi.org/10.1007/s10849-013-9178-4)
- Karolina Krzyżanowska (2013). “Belief Ascription and the Ramsey Test”, *Synthese* 190 (1): 21-36, doi: [10.1007/s11229-012-0160-5](https://doi.org/10.1007/s11229-012-0160-5).
- Karolina Krzyżanowska, Sylvia Wenmackers, Igor Douven, & Sara Verbrugge (2012). “Conditionals, Inference, and Evidentiality” in: Jakub Szymanik and Rineke Verbrugge (eds.): ‘Proceedings of the Logic & Cognition Workshop at ESSLLI 2012, Opole, Poland, 13-17 August, 2012’, vol. 883 of CEUR Workshop Proceedings, CEUR-WS.org, pp. 38-47.
- Karolina Krzyżanowska (2012). “Ambiguous Conditionals” in: Piotr Stalmaszczyk (ed.): *Philosophical and Formal Approaches to Linguistic Analysis*, Ontos Verlag, pp. 315-332.
- Karolina Krzyżanowska (2010). “Sprawozdania z przekonań w perspektywie filozofii języka i kognitywistyki” (“Belief Reports in the perspective of philosophy of language and cognitive science”), *Przegląd Filozoficzny* 3 (75): 297-319.

**outreach**

Karolina Krzyżanowska (2019). “The Logic of Conceivability”, *The Reasoner*, 13.2.

**conferences  
and workshops**

“...that *P* is relevant for *Q*: Indicative conditionals and learning from testimony” at the 42nd Annual Virtual Meeting of the Cognitive Science Society (CogSci 2020), July/August 2020.

- “True clauses and false connections” at the 12th Paris-Amsterdam-London Logic Meetings of Young Researchers ([PALLMYR XII](#)), Ecole Normale Supérieure, Paris, France, April 2019.
- Invited tutorial:** “The Psychology of Conditionals” at the Dagstuhl Seminar 19032 “[Conditional Logics and Conditional Reasoning: New Joint Perspectives](#),” Schloss Dagstuhl – Leibniz-Zentrum für Informatik, Germany, January 2019.
- “Learning Probabilistic Relevance from Indicative Conditionals” at the 26th Annual Meeting of the European Society for Philosophy and Psychology ([ESPP 2018](#)), Rijeka, Croatia, September 2018.
- Invited talk:** “True clauses and false connections” at the Workshop “[New Perspectives on Conditionals and Reasoning](#),” Regensburg, Germany, September 2018.
- Pitch talk: “Conditionals and Pragmatic Inferences” at the annual conference of Amsterdam Brain and Cognition: [ABC Networking Day](#), Amsterdam, The Netherlands, June 2018.
- Invited talk:** “Learning that P is a Reason for Q: Indicative Conditionals, Testimony, and Probabilistic Relevance” at the Workshop “[Recent Work in the Philosophy of Probability and Conditionals](#),” Munich, Germany, May 2018.
- Invited talk:** “Why missing-link conditionals are odd” at the [19th Szklarska Poręba Workshop on the Roots of Pragmasemantics](#), Szrenica – Szklarska Poręba, Poland, February 2018.
- Invited talk:** “Odd Conditionals” at the [third workshop](#) of the European Non-Categorical Thinking Project ([EuNoC](#)), Amsterdam, The Netherlands, February 2018.
- Invited talk:** “What is amiss about missing-link conditionals?” at the Kick-off Workshop of the XPrag-Project SPOCC “The Semantics and Pragmatics of Conditional Connectives: Cross-linguistic and Experimental Perspectives” led by Dr. Mingya Liu, Institute of Cognitive Science, Osnabrück, Germany, October 2017.
- “Pragmatics of Missing-Link Conditionals” at the the 9th European Congress of Analytic Philosophy ([ECAP9](#)), Munich, Germany, August 2017.
- Poster: “The Puzzle of Conditionals with True Clauses: Against the Gricean Account” (with Peter J. Collins and Ulrike Hahn) at the 39th Annual Meeting of the Cognitive Science Society ([CogSci 2017](#)), London, United Kingdom, July 2017.
- “How to phrase a conditional with true antecedent and true consequent?” at the 10th London Reasoning Workshop, Birkbeck, University of London, United Kingdom, July 2017.

**Invited talk:** “Odd Conditionals and the Limits of Pragmatic Explanations” at the [Causation, Explanation, Conditionals](#) Conference, Tutzing / Munich, Germany, June 2017.

“Odd Conditionals and the Limits of Pragmatic Explanations” at the Fifth International Conference on Philosophy of Language and Linguistics ([PhiLang 2017](#)) University of Łódź, Poland, May 2017.

“Between Antecedents and Consequents: Discourse Coherence vs. Probabilistic Relevance” at the [\(In\)Coherence of discourse 4](#), Nancy, France, March 2017.

**Invited talk:** “The variety of inferences: indicative conditionals and contexts of deliberation” at the [Asymmetry in Causal Inference and Conditional Reasoning](#), Amsterdam, The Netherlands, March 2017.

“Pragmatics of the Missing Link Conditionals” at the Annual Meeting of the Priority Program *New Frameworks of Rationality* ([SPP1516](#)), Etelsen, Germany, March 2017.

“What Do We Learn When We Learn a Conditional?” [Learning Conditionals](#) Workshop, Munich, February 2017.

**Invited talk:** “Indicative Conditionals: From Language to Reasoning and Back,” [The Relevance of Logic to Human Reasoning](#) Workshop, Munich, Germany, November 2016.

“Researching Missing-Link Conditionals: Methodological Obstacles and How (We Could at Least Try) to Avoid Them,” Young Scientist’s Forum of the [International Rationality Summer Institute](#), Aurich, Germany, September 2016.

“Indicative Conditionals and the Search for the Semantics-Pragmatics Distinction” [International Conference on Thinking \(ICT2016\)](#), Providence, RI, United States, August 2016.

“Persuading with Conditionals”, invited contribution to a Symposium: *Dynamic Inference and Belief Revision* organised by Mike Oaksford, [International Conference on Thinking \(ICT2016\)](#), Providence, RI, United States, August 2016.

Comment on Ben Schwan and Reuben Stern’s paper: “A Causal Understanding of When and When Not to Jeffrey Conditionalize,” [Formal Epistemology Workshop 2016](#), Groningen, June 2016.

**Invited talk:** “What Psychology of Reasoning can Teach us about the Meaning of Indicative Conditionals: The Case of a Metalinguistic Theory,” [2nd Belgrade Conference on Conditionals](#), Belgrade, Serbia, May 2016.

**Invited keynote talk:** “What Psychology of Reasoning Can Tell Us About the Meaning of Indicative Conditionals,” [Warsaw Workshop in Philosophy of Language: Logic and Meaning](#), Warsaw, Poland, May 2016.

**Invited talk:** “What are Indicative Conditionals About?” at EuNoC Workshop, Leeds, UK, January 2016.

**Invited talk:** “A New Kind of a Metalinguistic Theory of Conditionals” at the workshop *Do Conditionals have Truth Conditions? Dynamic and Pragmatic Aspects of Conditionals*, GAP9 congress, Osnabrück, Germany, September 2015.

“Between *If* and *Then*. What Do We Learn When We Learn a Conditional?” at the Symposium *If, Then, Otherwise: A Symposium on Conditionals*. 23rd Annual Meeting of the European Society for Philosophy and Psychology (ESPP2015), Tartu, Estonia, July 2015.

“The Ramsey Test and Conditionals of a Bad Advice” at the Annual Meeting of the Priority Program *New Frameworks of Rationality* (SPP1516), Etelsen, Germany, March 2015.

“Exact Numerals as Vague Quantifiers” at the [16th Szklarska Poręba Workshop](#) on the Roots of Pragmasemantics, Szrenica, Szklarska Poręba, Poland, February 2015.

Comment on Matteo Colombo’s project: “Explanatory Reasoning, Moral Value, and Economic Incentive. Or...How much is your moral judgment?” [Operationalization: An Interdisciplinary Workshop at the Edge of Experimental Psychology and Analytical Philosophy](#), Freiburg, October 2013.

“The Variety of Conditionals and the Evidential Function of Epistemic Modals” at The 7th London Reasoning Workshop (LRW), Birkbeck, University of London, United Kingdom, July 2013.

“Deliberationally Useless Conditionals” at the 21st Annual Meeting of the European Society for Philosophy and Psychology (ESPP2013), Granada, Spain, July 2013.

“Rethinking Gibbard’s Riverboat Argument” at the 8th Barcelona Workshop on Conditionals (BW8), Universitat de Barcelona, Spain, June 2013.

Poster: “Inferential Conditionals and the Meaning of Some Epistemic Modals,” Sixth Semantics and Philosophy in Europe Colloquium (SPE6), Saint-Petersburg State University, June 2013.

“What *Must* and *Should* Can Mean” at the Graduate Conference in Theoretical Philosophy (GCTP2013), Groningen, The Netherlands, April 2013.

**Invited talk:** “Inferential Conditionals” at [Conditionals Workshop](#), Faculty of Philosophy, University of Groningen, The Netherlands, November 2012.

Poster: “What Inferential Conditionals Can Reveal About Epistemic Modals: An Experimental Study Of Evidentiality,” 3rd Workshop of Experimental Philosophy Group UK: [Intuitions, Experiments, and Philosophy](#), Nottingham, September 2012.

“Conditionals, Inference, and Evidentiality” at the [Logic & Cognition Workshop](#), European Summer School for Logic, Language, and Information ([ESSLLI](#)), Opole, Poland, August 2012.

“Ambiguity and Gibbard’s Argument Against Propositional Theories of Conditionals” at the Second International Conference on Philosophy of Language and Linguistics ([PhiLang2011](#)), Department of English and General Linguistics, Łódź, Poland, May 2011.

“Belief Ascription and the Ramsey Test” at the 9th National Conference of the Italian Society for Analytic Philosophy ([SIFA](#)) “Truth, Knowledge and Science”, Padua, Italy, September 2010.

“Belief Ascription and the Ramsey Test” at the International Congress of Italian Society for Logic and Philosophy of Science ([SILFS](#)), Bergamo, Italy, December 2010.

Poster: “What Is Going On In the Nearset Possible World...,” Meeting of the European Society for Philosophy and Psychology ([ESPP2010](#)), Bochum and Essen, August 2010.

Comment on Benjamin Hoffmann’s paper: “Belief Revision for Dynamic Reliability Ranks,” [The Bi-Annual Konstanz–Leuven Workshop in Formal Epistemology](#), Leuven, January 2010.

**seminars and colloquia** **Invited talk:** “True clauses, false connections, and the limits of pragmatic explanations” at the [GroLog/LIRa Logic afternoon](#) at the Faculty of Philosophy, University of Groningen, The Netherlands, July 2019.

**Invited talk:** “Odd conditionals and conversational pragmatics” at the Centre for Logic and Philosophy of Science (CLPS) Seminar at the Institute of Philosophy KU Leuven, Belgium, May 2019.

**Invited talk:** “True clauses and false connections: what’s wrong with missing-link conditionals?” at Logic and Interactive Rationality ([LIRa](#)) Seminar at the Institute of Logic, Language, and Computation, University of Amsterdam, The Netherlands, October 2018.

**Invited talk:** “True clauses, false connections, and indicative conditionals: What Grice got wrong ” at the Departmental Philosophical Colloquium at the Institute of Philosophy of the University of Hamburg, Germany, October 2018.

**Invited talk:** “What is amiss about missing-link conditionals?” at the [Linguistics Seminar](#), Department of Philosophy, Linguistics, Theory of Science, University of Gothenburg, October 2017.

**Invited talk:** “The puzzle of missing-link conditionals,” at the [TiLPS Colloquium](#), Tilburg University, The Netherlands, January 2017.

**Invited talk:** “What is wrong with the Ramsey Test and why we should care,” at the [MCMP Colloquium in Philosophy, Logic and Philosophy of Science](#), LMU Munich, Germany, May 2015.

**Invited talk:** “Between *if* and *then*. On what is wrong with the Ramsey Test and how to fix it,” Reasoning and Argumentation Lab ([ReAL](#)) Seminar, Birkbeck College London, UK, March 2015.

“Indicatives and a Problem of a Bad Advice,” WiP Seminar, Faculty of Philosophy, University of Groningen, March 2013.

**Invited talk:** “Conditionals and inferences” at Logic and Interactive Rationality ([LIRa](#)) Seminar at the Institute of Logic, Language, and Computation, University of Amsterdam, The Netherlands, March 2013.

“Truth Conditions for Conditional Sentences, Allan Gibbard and Ambiguity,” PCCP Seminar, Faculty of Philosophy, University of Gronigen, September 2011.

## teaching

University of Amsterdam:

*Philosophy of the Humanities (Language and Cognition)*: 2nd year bachelor’s level course (lectures and tutorials), Winter 2020.

*Logic, Information, Argumentation*: introduction to logic for 1st year undergraduate students of the Amsterdam University College, Spring 2020.

Two guest lectures on the Theory of Mind at *Embodied Cognition*, bachelor’s level seminar, Winter 2018.

TA for Franz Berto’s *Possible Worlds: Logic and Metaphysics*, master’s level course, Summer 2018.

LMU Munich:

*Topics in the Philosophy of Language: Semantics-Pragmatics Interface*, advanced (master’s level) seminar, Summer 2017.



*History of the Analytic Philosophy*, advanced (master's level) seminar, Summer 2016.  
*Philosophy of Mind*, advanced (master's level) seminar, Winter 2015/2016.  
*Conditionals and Psychology of Reasoning*, advanced (master's level) seminar, Summer 2015.

University of Groningen:

*Philosophy of Logic: Conditionals*, master's level seminar, Summer 2013 (together with Igor Douven).

Summer Schools:

*Where Philosophy of Language and Psychology of Reasoning Meet: The Case of Indicative Conditionals*, a lecture at the MCMP Fellows' session of the Fourth Summer School on Mathematical Philosophy for Female Students, July 2017, LMU Munich.

*Learning That If P Then Q*, a lecture at the MCMP Fellows' session of the Third Summer School on Mathematical Philosophy for Female Students, July 2016, LMU Munich.

*Conditionals and Cognitive Science* a lecture at the PostDoc's session of the Second Summer School on Mathematical Philosophy for Female Students, July 2015, LMU Munich.

**service to the profession** (Co)organised events:

Logic of Conceivability Conference (with Aybüke Özgün, Tom Schoonen, Peter Hawke, and Franz Berto; ILLC, UvA (planned for 18-19 June 2020, cancelled due to Covid-19 outbreak).

Truthmakers Semantics Workshop; ILLC, UvA, 11 December 2019.

Reasoning and Argumentation in Science Conference (with Ben Eva and Stephan Hartmann; CAS, LMU Munich, 31 May – 2 June 2017).

Learning Conditionals Workshop (with Stephan Hartmann; CAS, LMU Munich, 2-3 February 2017)

Third Summer School on Mathematical Philosophy for Female Students (with Samuel Fletcher and Milena Ivanova; MCMP, LMU Munich, 24-30 July 2016).

Contributed Symposium *If, Then, Otherwise: A Symposium on Conditionals*, the 23rd Annual Meeting of the European Society for Philosophy and Psychology (ESPP2015), Tartu, Estonia, 14-17 July 2015.

[Causal and Probabilistic Reasoning Workshop](#) (with Stephan Hartmann, Gregory Wheeler, and Michael Waldmann; MCMP, LMU Munich, 18-20 June 2015)

[Graduate Conference in Theoretical Philosophy](#) (with PhD students in Theoretical Philosophy; University of Groningen, 18-20 April 2013).

*Refereeing:*

Journals: *Analysis*, *Axiomathes*, *Cognition*, *Cognitive Science*, *Episteme*, *Erkenntnis*, *Frontiers in Psychology: section Theoretical and Philosophical Psychology*, *Journal of Cognitive Psychology*, *Journal of Logic, Language and Information*, *Minds & Machines*, *Studia Semiotyczne*, *Synthese*, *Theoria*, *Thinking & Reasoning*, *Quarterly Journal of Experimental Psychology*.

Conferences (selected): Annual Meetings of the Cognitive Science Society (*CogSci* 2015, 2016, 2017, 2018, 2019, 2020), Formal Epistemology Workshops (*FEW* 2016, 2017), *Semantics of Theories* Conference (Munich 2016), *Causation, Explanation, Conditionals* Conference (Tutzing/Munich 2017), Semantics and Philosophy in Europe 2019 (*SPE11*), The 7th annual conference of The Dutch Research School of Philosophy (*OZSW* 2019).

Other: [National Science Center](#) (Polish Research Funding Agency).

*Service to the University:*

2016: Second reader of the M.A. Thesis by Yunhao Zhang “On considering Psychology Scientific: How a Discipline with 54 Subfields Operates as Science,” LMU Munich.

2017: Second reader of the M.A. Thesis by Harry D. Waterstone “Formal Models in Cognitive Psychology: A Critical Analysis of Bonnefon’s Theory of Utility Conditionals,” LMU Munich.

2019: PhD Programme eValuation Committee (*PVC*) at the Institute for Logic, Language and Computation, UvA.

2015–2017: Selection committees for PhD fellowships, postdoctoral fellowships and visiting fellowships at the Munich Center for Mathematical Philosophy, LMU Munich.

**languages**

Polish (mother tongue), English (full professional proficiency), Dutch (basic speaking, intermediate reading), German (intermediate speaking, advanced reading.)