# Curriculum Vitæ

Karolina Krzyżanowska

k.krzyzanowska@lmu.de

Munich Center for Mathematical Philosophy Ludwig-Maximilians-Universität München

Fakultät für Philosophie, Wissenschaftstheorie und Religionswissenschaft

Geschwister-Scholl-Platz 1, 80539 München, Germany.

Homepage: http://karolinakrzyzanowska.com

### Academic interests:

• AOS: Conditionals, philosophy of language, psychology of reasoning.

• AOC: Epistemology, philosophical logic, cognitive science, philosophy of psychology.

## Academic work experience:

• Postdoctoral research fellow at the *Munich Center for Mathematical Philosophy Ludwig-Maximilian-Universität München*, Germany October 2014 — Present.

Visiting researcher at the Department of Information Science and Media Studies
*University of Bergen*, Norway
June 2014 — September 2014.

• Researcher in the 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" at the *Munich Center for Mathematical Philosophy Ludwig-Maximilian-Universität München*, Germany

Principal Investigator: Dr. Dr. Niki Pfeifer

February 2014 — July 2014.

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

Supervisor: Prof. Igor Douven November 2010 — October 2013.

• PhD student at the Formal Epistemology Project

Centre for Logic and Analytic Philosophy, Institute of Philosophy

 $Katholieke\ Universite it\ Leuven,\ Belgium$ 

Supervisor: Prof. Igor Douven November 2009 — October 2010.

#### **Education:**

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

Degree: Ph.D. in Philosophy

Thesis: Between "if" and "then." Towards an empirically informed philosophy of conditionals.

November 2010 — February 2015. Supervisor: Prof. Igor Douven

• Institute of Philosophy, University of Warsaw, Poland

October 2004 — September 2009 Degree: M.A. in Philosophy

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

Advisor: Dr. Justyna Grudzińska.

• Institute of Philosophy, Katholieke Universiteit Leuven, Belgium

Erasmus Exchange Programme September 2008 — June 2009.

• Summer schools and workshops: ESSLLI 2012 in Opole, Poland; ESSLLI 2011 in Ljubljana, Slovenia; ESSLLI 2010 in Copenhagen, Denmark; Logic Workshop "Logic and Cognition" 2007 on Szrenica, Szklarska Poręba, Poland.

## Published papers:

- 'Rethinking Gibbard's Riverboat Argument' with Sylvia Wenmackers and Igor Douven, *Studia Logica*, Vol. 102, No. 4, pp. 771-792, 2014.
- 'Inferential Conditionals and Evidentiality' with Sylvia Wenmackers and Igor Douven, *Journal of Logic, Language and Information*, Vol. 22 No. 3, pp. 315–334, 2013.
- 'Belief Ascription and the Ramsey Test', Synthese Vol. 190, No. 1, pp. 21-36, 2013.
- 'Conditionals, Inference, and Evidentiality' with Sylvia Wenmackers, Igor Douven and Sara Verbrugge, 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, 2012.
- 'Ambiguous Conditionals' in: Piotr Stalmaszczyk (ed.): 'Philosophical and Formal Approaches to Linguistic Analysis', Ontos Verlag, pp. 315-332, 2012.
- 'Sprawozdania z przekonań w perspektywie filozofii języka i kognitywistyki' ('Belief Reports in the perspective of philosphy of language and cognitive science'), *Przegląd Filozoficzny* No. 3 (75), pp. 297-319, 2010.

# Forthcoming papers:

• 'Deliberationally useless conditionals,' manuscript under revision.

Abstract: Decision theorists tend to treat indicative conditionals with reservation, as they can be sources of bad or even conflicting advice. Contrary to the mainstream view, Keith DeRose argued that indicatives can be conditionals of deliberation, though some of them are unassertable in the contexts of de-liberation. However, as we are going to argue, DeRose failed to recognise the reason why this is the case. We will show that a recently proposed "inferential" account of indicative conditionals provides a more straightforward explanation of this phenomenon and, simultaneously, a way of telling "deliberationally useless" and "deliberationally useful" conditionals apart.

• 'Antecedents, consequents and something in between,' in preparation.

- Abstract: It is a common intuition that the antecedent of an indicative conditional should have something to do with its consequent, that they should be somehow connected. However, only very few semantic theories of conditionals do justice to this intuition and the majority tends to relegate it to the realm of pragmatics. Yet no one has offered a full-fledged pragmatic account of the oddness of missing-link conditionals. The aim of this paper is to discuss possible pragmatic explanations of the phenomenon and, consequently, to show how they fail.
- 'Approximate interpretation of numerals: number sense and semantics/pragmatics interface,' in preparation (with Paula Quinon).
  - Abstract: It is a well known fact that expressions like "5 million," "two hundreds" or even, in some contexts, numerals denoting smaller numbers like "forty" tend to be interpreted as approximations. Although the pragmatic aspects of this phenomenon has been widely discussed in the linguistic literature, the semantics of sentences containing round numbers has not attracted much attention. Moreover, it is far from obvious what is the truth value of a sentence like "Norway has a population of 5 million," even if we know that the exact number of the country's inhabitants is 5,109,059. Can a sentence be assertable yet false? Drawing from recent developments in cognitive science, we argue that our preference for vague interpretation of numerals is due to the approximate number system being the primary source of our mental representation of numbers. Furthermore, we offer a conceptual spaces model of the interpretation of round numbers.
- 'Persuading with conditionals,' in preparation (with Ulrike Hahn and Peter Collins).
- An experimental study on implicatures and their effect on people's assertability, believability, and truth value judgments (with Igor Douven and Henrik Singmann).
- 'What psychology of reasoning can and cannot tell us about the semantics of conditionals?' in preparation.

#### Invited talks:

- Persuading with conditionals at the symposium Dynamic inference and belief revision organised by Mike Oaksford at the International Conference on Thinking (ICT2016), Providence, RI, 4-6 August 2016.
- What psychology of reasoning can teach us about the meaning of indicative conditionals: The case of a metalinguistic theory at the 2nd Belgrade Conference on Conditionals, Belgrade, Serbia, 28-31 May 2016.
- Keynote talk: What Psychology of Reasoning Can Tell Us About the Meaning of Indicative Conditionals at the Warsaw Workshop in Philosophy of Language: Logic and Meaning, Warsaw, Poland, 13-14 May 2016.
- What are indicative conditionals about? at EuNoC Workshop, Leeds, UK, 19-20 January 2016.
- A new kind of metalinguistic theory of conditionals at the workshop "Do Conditionals have Truth Conditions? Dynamic and Pragmatic Aspects of Conditionals", GAP.9 congress, Osnabrück, Germany, 18-19 September 2015.
- What wrong with the Ramsey Test and why we should care at the MCMP Colloquium in Philosophy, Logic and Philosophy of Science, LMU Munich, Germany, 13 May 2015.
- Between "if" and "then." On what is wrong with the Ramsey Test and how to fix it at the Reasoning and Argumentation Lab (ReAL) Seminar, Birkbeck College London, UK, 9 March 2015.

- Conditionals and inferences at Logic and Interactive Rationality (LIRa) Seminar at the Institute of Logic, Language, and Computation, University of Amsterdam, The Netherlands, 7 March 2013.
- Inferential Conditionals at Conditionals Workshop, Faculty of Philosophy, University of Groningen, The Netherlands, 9 November 2012.

### Contributed talks:

- Researching Missing-Link Conditionals: Methodological Obstacles and how (We Could at Least Try) to Avoid Them at the Young Scientisci Forum of the International Rationality Summer Institute, Aurich, Germany, 4-16 September 2016.
- Indicative conditionals and the search for the semantics-pragmatics distinction at the International Conference on Thinking (ICT2016), Providence, RI, United States, 4-6 August 2016.
- 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, 14-17 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, 15-18 March 2015.
- Exact numerals as vague quantifiers at the 16th Szklarska Poręba Workshop on the Roots of Pragmasemantics, Szrenica, Szklarska Poręba, Poland, 20-23 February 2015.
- The Variety of Conditionals and the Evidential Function of Epistemic Modals at The 7th London Reasoning Workshop (LRW), Birkbeck College London, United Kingdom, 25-26 July 2013.
- Deliberationally Useless Conditionals at the 21st Annual Meeting of the European Society for Philosophy and Psychology (ESPP2013), Granada, Spain, 9-12 July 2013.
- Rethinking Gibbard's Riverboat Argument at the 8th Barcelona Workshop on Conditionals (BW8), Universitat de Barcelona, Spain, 26-28 June 2013.
- What "Must" and "Should" Can Mean at the Graduate Conference in Theoretical Philosophy (GCTP2013), Groningen, The Netherlands, 19 April 2013.
- Conditionals, Inference, and Evidentiality at the Logic & Cognition Workshop, European Summer School for Logic, Language, and Information (ESSLLI), Opole, Poland, 15 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 13 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, 25 September 2010.
- Belief Ascription and the Ramsey Test at the International Congress of Italian Society for Logic and Philosophy of Science (SILFS), Bergamo, Italy, 16 December 2010.

### Other presentations:

• Comment on "A Causal Understanding of When and When Not to Jeffrey Conditionalize" by Ben Schwan and Reuben Stern. Formal Epistemology Workshop 2016, Groningen, 20 June 2016.

- Comment on Matteo Colombo's presentation 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, 16 October 2013.
- Inferential Conditionals and the Meaning of Some Epistemic Modals (poster). Sixth Semantics and Philosophy in Europe Colloquium (SPE6), Saint-Petersburg State University, 10-14 June 2013.
- Indicatives and a Problem of a Bad Advice. WiP Seminar, Faculty of Philosophy, University of Groningen, 25 March 2013.
- What Inferential Conditionals Can Reveal About Epistemic Modals: An Experimental Study Of Evidentiality (poster). 3rd Workshop of Experimental Philosophy Group UK: Inuitions, Experiments, and Philosophy, Nottingham, September 2012.
- Truth Conditions for Conditional Sentences, Allan Gibbard and Ambiguity. PCCP Seminar, Faculty of Philosphy, University of Gronigen, 22 September 2011.
- What Is Going On In the Nearset Possible World... (poster). 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, 28 January 2010.

## Teaching:

#### • Courses:

- Advanced seminar *Philosophy of Language* (Summer 2016/2017, LMU Munich)
- Advanced seminar *History of the Analytic Philosophy* (Summer 2015/2016, LMU Munich).
- Advanced seminar *Philosophy of Mind* (Winter 2015/2016, LMU Munich).
- Advanced seminar Conditionals and Psychology of Reasoning (Summer 2014/2015, LMU Munich).
- Master's level seminar Philosophy of Logic: Conditionals, together with I. Douven (Summer 2013, University of Groningen).

#### • Lectures:

- MCMP Fellows' session Learning That If P Then Q (Third Summer School on Mathematical Philosophy for Female Students, July 2016, LMU Munich)
- PostDoc session Conditionals and Cognitive Science (Second Summer School on Mathematical Philosophy for Female Students, July 2015, LMU Munich)

### **Activities:**

- (Co)organization of events:
  - 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).
- Research visits: Birkbeck College London, March 2015.
- $\bullet \ \ \text{Reviewing: } \textit{Cognition, Journal of Cognitive Science, Minds \& Machines, CogSci2015, CogSci2016}.$
- Program Committee Memberships: Formal Epistemology Workshop 2016 (RUG), Semantics of Theories Conference (MCMP, LMU Munich), 2nd Munich Graduate Workshop in Mathematical Philosophy: Formal Epistemology (MCMP, LMU Munich).

### Miscellaneous:

- Languages: Polish (mother tongue), English (full professional proficiency), Dutch (basic speaking, advanced reading), German (basic speaking, advanced reading, Zentrale Mittelstufe Prüfung 2006)
- Computer skills:  $\LaTeX_{2e}$ , basics of (X)HTML/CSS, basics of the R environment for statistical computing.
- Hobbies: playing cello, sport climbing, painting.