

Dr. Dr. Niels Skovgaard-Olsen



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Prinzenstr. 6, 37073 Göttingen,

Germany

Date of birth: 30.07.1985

Køge, Denmark

Danish citizen

Education and Positions

- 2017 - PostDoc. Department of Cognitive and Decision Psychology. University of Göttingen.
- 2014-2017 PostDoc. DFG Project: *Reason Relations, Argumentation, and Conditionals: Applying Ranking Theory to Psychology of Reasoning*.
- 2014-2017 Dr. rer. nat. (psychology), Faculty of Economics and Behavioral Sciences, University of Freiburg. Supervisor: Professor Dr. Karl Christoph Klauer. Dissertation defended with *summa cum laude* (“highest honour”).
- 2012-2014 Dr. phil. (philosophy), Faculty of Humanities, University of Konstanz. Supervisor: Professor Dr. Wolfgang Spohn. Dissertation defended with *summa cum laude* (“highest honour”).
- 2011-2012 Studies in psychology, University of Konstanz.
- 2010 MA, philosophy, University of Copenhagen.

Visiting Positions

- 2016-2017 Research visits at *Munich Center for Mathematical Philosophy* and *Birkbeck University* to collaborate with Prof. Dr. Ulrike Hahn.
- 2015 Visiting Scholar at Berkeley University. (Invitation from Prof. Dr. John MacFarlane)

Other Experiences

- 2019 Advisor for research project on generic sentences by Prof. Dr. Robert van Rooij and Prof. Dr. Katrin Schulz, University of Amsterdam.
- 2014- Associate, *What if* – an interdisciplinary research group on conditionals and thought experiments with researchers from the fields of philosophy, linguistics, and history. <https://whatifkn.wordpress.com/>
- 2016 Participant in International Rationality Summer Institute 2016

- 2014 Grant application and project administration for 3 year PostDoc project awarded by DFG to Prof. Dr. Wolfgang Spohn (ca. 210.000 €).
- 2012 Scholarship from *New Frameworks of Rationality*, DFG.
- 2012 - Member of *New Frameworks of Rationality*, DFG Priority Program SPP1516, which encompasses 14 projects in different parts of Germany from philosophy, psychology, and computer science. <http://www.spp1516.de/en/index.html>

Awards

- 2018 Best Student paper, *New Frameworks of Rationality*.
(Prize for one of the chapters of my psychology dissertation.)
- 2015 Preis des Landkreises Konstanz zur Förderung des wissenschaftlichen Nachwuchses an der Universität Konstanz. (Award for excellent dissertations in philosophy and history.)
- 2013 Scholarship, *New Frameworks of Rationality*.

Scientific Talks

- Upcoming* "If ifs and ands were pots and pans ...": Qualitative and quantitative approaches to reasoning and conditionals. Regensburg, 2020.
Normative Pluralism and Might Statements. Symposium on normative pluralism. ICT-2020 (International Conference of Thinking), Paris. (*postponed to 2021*)
Inferentialism and Causality. Symposium on Inferentialism. ICT-2020 (International Conference of Thinking), Paris. (*postponed to 2021*)
- Invited Talks* **Skovgaard-Olsen, N.**, Stephan, S., and Waldmann, M. (2020). *Conditionals and the Hierarchy of Causal Queries*. Neuroscience Online Seminar, University of Göttingen (June 22, 2020). Göttingen, Germany.
Skovgaard-Olsen, N., Stephan, S., and Waldmann, M. (2019). *Conditional Probabilities and Causal Power*. London Reasoning Workshop (July 18, 2019). London, UK.
Skovgaard-Olsen, N. (2019). *The Dialogical Entailment Task*. Dagstuhl Seminar, (January 14, 2019). Dagstuhl, Germany.
Raidl, E. and **Skovgaard-Olsen, N.** (2018). *Ranking Theoretic Semantics for Conditionals and the Psychology of Reasoning*. What If, Closing Conference (October 12, 2018). Konstanz, Germany.
Skovgaard-Olsen, N., Kellen, D., Hahn, U. and Klauer, K. C. (2018). *Norm Conflicts and Conditionals*. European Society for Philosophy and Psychology, Invited Symposium: Normative and descriptive approaches to human reasoning. (September 13, 2018). Rijeka, Croatia.
Skovgaard-Olsen, N. (2018). *A Synoptic View on Relevance Effects*. New Perspectives on Conditionals and Reasoning. (September 5, 2018). Regensburg, Germany.

- Skovgaard-Olsen, N.** (2018). *Relevance and Conditionals*. London Reasoning Workshop. (July 25, 2018). London, UK.
- Skovgaard-Olsen, N.,** Collins, P., Krzyzanowska, K., Hahn, U., and Klauer, C. K. (2018). *Cancellation, Negation, and Rejection*. Annual Meeting of New Frameworks of Rationality. (February 19, 2018). Etelsen, Germany.
- Skovgaard-Olsen, N.** (2018). *A Synoptic View on Relevance Effects*. What if, Scientific Retreat. (January 12, 2018). Konstanz, Germany.
- Skovgaard-Olsen, N.,** Kellen, D., Hahn, U. and Klauer, K. C. (2017). *Norm Conflicts and Conditionals*. Annual Meeting of New Frameworks of Rationality. (March 7, 2017). Etelsen, Germany.
- Skovgaard-Olsen, N.,** Kellen, D., Krahl, H., Klauer, K. C. (2016). *Relevance differently affects the truth, acceptability, and probability evaluations of ‘and’, ‘but’, ‘therefore’, and ‘if then’*. Symposium with Igor Douven, On “the epistemology of conditionals”. (June 10, 2016). Konstanz, Germany.
- Skovgaard-Olsen, N.,** Kellen, D., Krahl, H., Klauer, K. C. (2016). *Putting the Relevance Approach and the Suppositional Theory to the Test*. Annual Meeting of New Frameworks of Rationality. (March 22, 2016). Etelsen, Germany.
- Skovgaard-Olsen, N.** (2016). *Compositional Reason Relation Semantics*. What-if research group, University of Konstanz. (January 12, 2016) Konstanz, Germany.
- Skovgaard-Olsen, N.,** Singmann, H., and Klauer, K. C. (2015). *Perceived Relevance and Reason Relations*. What-if research group, University of Konstanz. (July 10, 2015). Konstanz, Germany.
- Skovgaard-Olsen, N.,** Singmann, H., and Klauer, K. C. (2015). *Perceived Relevance and Reason Relations*. Annual Meeting of New Frameworks of Rationality. (March 16, 2015). Etelsen, Germany.
- Skovgaard-Olsen, N.,** Singmann H., and Klauer K. C. (2015). *The Relevance Effect and Conditionals*. Berkeley, Working Group in the History and Philosophy of Logic, Mathematics and Science. (September 23, 2015). Berkeley, USA.
- Skovgaard-Olsen, N.,** Singmann, H., and Klauer, K. C. (2015). *Relevance and Reason Relations*. Gießener Abendgespräche Kognition und Gehirn. (June 10, 2015). Gießen, Germany.
- Skovgaard-Olsen, N.,** Spohn, W., and Klauer, K. C. (2014). *On how to make ranking theory useful for Psychology of Reasoning*. Annual Meeting of New Frameworks of Rationality. (March 10, 2014). Etelsen, Germany.
- Skovgaard-Olsen, N.** (2013). *VAT, Representations, and Perceptual Experiences*. University of Konstanz. (Juni 6, 2013). Konstanz, Germany.

Conferences

- Skovgaard-Olsen, N.,** Stephan, S., and Waldmann, M. (2019). *Conditionals, Reason Relations, and Causality*. EuroCogSci. (September 2, 2019). Bochum, Germany.
- Skovgaard-Olsen, N.,** Kellen, D., Hahn, U. and Klauer, K. C. (2017). *Norm Conflicts and Conditionals*. Second Workshop of the Experimental Philosophy Group Germany. (November 17, 2017). Osnabrück, Germany.
- Skovgaard-Olsen, N.,** Collins, P., Krzyzanowska, K., Hahn, U., and Klauer, C. K. (2017). *Relevance and Conditionals*. ECAP9, European Congress of Analytic Philosophy. (August 22, 2017). München, Germany.
- Skovgaard-Olsen, N.,** David Kellen, Ulrike Hahn, and Karl Christoph Klauer (2017). *Conditionals, Individual Variation, and the Scorekeeping Task*. Annual Meeting of the Cognitive Science Society (July 27, 2017). London, UK.

- Skovgaard-Olsen, N.**, Kellen, D., Hahn, U. and Klauer, K. C. (2017). *Norm Conflicts and Conditionals*. Reasoning Club. (May 19, 2017). Turin, Italy.
- Skovgaard-Olsen, N.**, Kellen, D., Hahn, U. and Klauer, K. C. (2016). *Norm Conflicts and Conditionals*. International Conference of Thinking at Brown University. (August 5, 2016) Providence, USA.
- Skovgaard-Olsen, N.**, Singmann, H., and Klauer, K. C. (2015). *Perceived Relevance and Reason Relations*. Danish annual meeting of philosophy, University of Aarhus. (March 7, 2015). Aarhus, Denmark.
- Skovgaard-Olsen, N.** (2014). *Logical Omniscience and Acknowledged vs. Consequential Commitments*. AISB50 (Society for the Study of Artificial Intelligence and Simulation for Behaviour), Goldsmiths, University of London. (April 3, 2014) London, UK.
- Skovgaard-Olsen, N.** (2013). *On how to make Philosophical Theories useful for Scientific Purposes*. Danish annual meeting of philosophy, Syddansk Universitet. (March 9, 2013) Odense, Denmark.
- Skovgaard-Olsen, N.** (2012). *Brandom, TCA, and the Social Foundation of Objectivity*. Danish annual meeting of philosophy, Roskilde Universitet. (March 2, 2012) Roskilde, Denmark.

Teaching Experience

Seminars and Lectures Taught in German

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| 2020 | Judgment and Decision Making. Online Seminar and Lecture (with Prof. Dr. Michael Waldmann), University of Göttingen. Taught via Zoom and BBB. |
| 2019 | Learning Theory. Three parallel seminars. Undergraduate psychology, University of Göttingen. |
| 2019 | Judgment and Decision Making. Seminar and Lecture (with Prof. Dr. Michael Waldmann), University of Göttingen. |
| 2018 | Learning Theory. Three parallel seminars. Undergraduate psychology, University of Göttingen. |
| 2018 | Judgment and Decision Making. Seminar and Lecture (with Dr. Ralf Mayrhofer), University of Göttingen. |
| 2017 | Learning Theory. Three parallel seminars. Undergraduate psychology, University of Göttingen. |
| 2016 | Conditionals in Philosophy and Psychology (with Dr. Eric Raidl). MA seminar, University of Konstanz. (Taught in English.) |
| 2015, 2017 | Sessions on Rationality and Psychology of Reasoning for MSc students, University of Freiburg. |

Supervision

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| 2018-2020 | University of Göttingen
BSc. project (Nico Vowinkel)
BSc. project (Daniel Ewert-Schönstein)
BSc. project (Katharina von Zitzewitz) |
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BSc. project (Tania Widyastuti)
 BSc. project (Jonas Matthias Fry)
 Research internship (Alison Scheel)

2015-2017 University of Freiburg
 BSc. project (Dennis Heiler)
 Research internship (Hannes Krahl)
 Experimental practice (Mareike Makosch, Johanna Weymann)

Peer Review

Review Editor of *Frontiers in Psychology: Theoretical and Philosophical Psychology*.

Ad hoc reviewer:

<i>Journal of Behavioral Decision Making,</i>	<i>Axiomathes,</i>
<i>Journal of Cognitive Psychology,</i>	<i>Cognition,</i>
<i>Journal of Experimental Psychology,</i>	<i>Episteme,</i>
<i>Journal of Logic, Language, and Information,</i>	<i>Erkenntnis,</i>
<i>Journal of Memory and Learning,</i>	<i>Logique et Analyse,</i>
<i>Memory and Cognition,</i>	<i>Pragmatics and Philosophy,</i>
<i>Psychological Review,</i>	<i>Synthese.</i>
<i>Thinking & Reasoning,</i>	
<i>Routledge,</i>	<i>The MIT Press.</i>

Organization

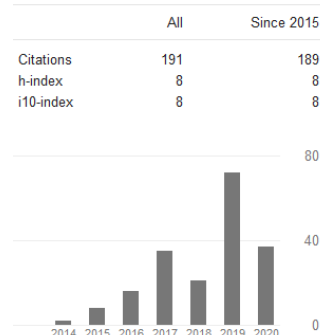
- 2019 Organization of Symposium ‘The Logic and Cognitive Science of Inferential Conditionals’ for EuroCogSci, Bochum University.
- 2016 Organization of Symposium ‘Normativity and Rationality’ with Prof. Dr. Shira Elqayam for the International Conference of Thinking (ICT2016) Brown University.
- 2013 Organization of 1) Journal Club and 2) Reading Group for PhD-Students and Post-Docs at University of Konstanz with Dr. Johannes Schmitt and Dr. Giuliano Bacigalupo.

Papers

Impact Factor of Journals: 29.06

Skovgaard-Olsen, N. (2019). The Dialogical Entailment Task.
Cognition, 193.

Skovgaard-Olsen, N., Kellen, D., Hahn, U., and Klauer, K. C. (2019).
 Norm Conflicts and Conditionals.
Psychological Review, 126(5), 611-633.



- Skovgaard-Olsen, N.**, Collins, P., Krzyzanowska, K., Hahn, U., and Klauer, C. K. (2019). Cancellation, Negation, and Rejection. *Cognitive Psychology*, 108, 42-71.
- Skovgaard-Olsen, N.**, Kellen, D., Krahl, H., and Klauer, K. C. (2017). Relevance differently affects the truth, acceptability, and probability evaluations of ‘And’, ‘But’, ‘Therefore’, and ‘If Then’. *Thinking and Reasoning*, 23(4), 449-482.
- Skovgaard-Olsen, N.**, Kellen, D., Hahn, U., and Klauer, K. C. (2017). Conditionals, Individual Variation, and the Scorekeeping Task. In: M. Gunzelmann, A. Howes, T. Tenbrink, & E. Davelaar (Eds.), *Proceedings of the 39th Annual Meeting of the Cognitive Science Society*. London, UK: Cognitive Science Society.
- Skovgaard-Olsen, N.**, Singmann, H., and Klauer, K. C. (2017). Relevance and Reason Relations. *Cognitive Science*, 41(S5), 1202-1215.
- Raidl, E. and **Skovgaard-Olsen, N.** (2016). Bridging Ranking Theory and the Stability Theory of Belief. *Journal of Philosophical Logic*, 46(6), 577-609.
- Skovgaard-Olsen, N.** (2016). Motivating the Relevance Approach to Conditionals. *Mind & Language*, 31(5), 555-79.
- Skovgaard-Olsen, N.**, Singmann, H., and Klauer, K. C. (2016). The Relevance Effect and Conditionals. *Cognition*, 150, 26-36.
- Skovgaard-Olsen, N.** (2015a). Ranking Theory and Conditional Reasoning. *Cognitive Science*. 40(4), 848-880.
- Skovgaard-Olsen, N.** (2015b). The problem of logical Omniscience, the preface paradox, and doxastic commitments. *Synthese*, 194(3), 917-939.
- Skovgaard-Olsen, N.** (2014). Logical Omniscience and Acknowledged vs. Consequential Commitments. In: *Proceedings of AISB50*. London, UK: Society for the Study of Artificial Intelligence and Simulation of Behavior.
- Olsen, N. S.** (2014). Philosophical Theory-Construction and the Self-Image of Philosophy. *Open Journal of Philosophy*.
- Olsen, N. S.** (2010). Reinterpreting Sellars in the Light of Brandom, McDowell, and A. D. Smith. *European Journal of Philosophy*, 18(4), 510-38.

In Preparation

- Skovgaard-Olsen, N.** and Collins, P. (*in review*). Indicatives, Subjunctives, and the Falsity of the Antecedent.
- Skovgaard-Olsen, N.**, Stephan, S., and Waldmann, M. (*in review*). Conditionals and the Hierarchy of Causal Queries.

Book Chapters

Skovgaard-Olsen, N. (2020). Relevance and Conditionals: A Synopsis of Open Pragmatic and Semantic Issues. In: Elqayam, S., Douven, I., Cruz, N., Evans, J. (eds.), *Logic and Uncertainty in the Human Mind*, Routledge.

Kern-Isberner, G., **Skovgaard-Olsen, N.**, and Spohn, W. (2020). Ranking Theory and Cognitive Science. In: Knauff, M. & Spohn, W. (eds.), *Handbook of Rationality*. The MIT Press.

Dissertations

Skovgaard-Olsen, N. (2017). *Putting Inferentialism and the Suppositional Theory of Conditionals to the Test*. (Psychology Dissertation, University of Freiburg)

Olsen, N. S. (2014). *Making Ranking Theory useful for Psychology of Reasoning*. (Philosophy Dissertation, University of Konstanz)

Book Reviews

Skovgaard-Olsen, N. (2017). Sellars and His Legacy Ed. By James O'Shea (Book Review). In: *Journal of the History of Philosophy*, 55 (2), 358-59.

Media Appearances

Skovgaard-Olsen, N. (2016). Rationality Summer Institute, September 4-16. *The Reasoner*, 10(10), p. 84.

Interview on rationality research for Danish psychology journal in: (2017), Fornuft og følelse. *P: Psykologernes fagmagasin*, 7(3), p. 23.

Languages

Danish, native language.

English, fluent in speech and writing.

German, fluent in speech and writing with minor errors.

Spanish, beginner.

References

Prof. Dr. Wolfgang Spohn,
Department of Philosophy,
University of Konstanz,
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Prof. Dr. Karl Christoph Klauer,
Department of Psychology,
University of Freiburg,
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Prof. Dr. Michael Waldmann,
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