

Neele Engelmann, M.Sc.

CURRENT POSITION

Ph.D. Candidate

Georg-August-University Göttingen
Georg-Elias-Müller Institute for Psychology
Department of Cognitive and Decision Sciences

Göttingen, Germany
since 2017

- Project: “The role of causal representations in moral judgment”. Advisor: Prof. Michael R. Waldmann

EDUCATION

M.Sc. Psychology

Georg-August-University Göttingen. Grade: 1.3 (“very good”)

Göttingen, Germany
2014–2017

- Thesis: “An empirical investigation of the effects of prescriptive and statistical normality on judgments of actual causation and accountability”. Grade: 1.0 (“very good”). Advisor: Prof. Michael R. Waldmann.
- Additional courses in Philosophy and German Philology

B.Sc. Psychology

Georg-August-University Göttingen. Grade: 1.3 (“very good”, degree awarded with distinction)

Göttingen, Germany
2010–2014

- Thesis: “Foraging with threatened options”. Grade: 1.0 (“very good”). Advisor: Dr. Hansjörg Neth.
- Additional courses in Philosophy and French/Gallo-Roman Studies

PUBLICATIONS

Viebahn, E., Wiegmann, A., **Engelmann, N.**, & Willemsen, P. (*forthcoming*). Can a question be a lie? An empirical investigation. *Ergo*.

Hagmayer, Y., & **Engelmann, N.** (2020). Asking questions to provide a causal explanation – Do people search for the information required by cognitive psychological theories? In E. A. Bar-Asher Siegal & N. Boneh (Eds.), *Perspectives on Causation: Selected Papers from the Jerusalem 2017 Workshop* (pp. 121–147). Springer International Publishing.

Wiegmann*, A., & **Engelmann***, N. (2020). Entwicklungen und Probleme der Moralphysikologie zu Beginn des 21. Jahrhunderts. In N. Paulo & J. C. Bubltz (Eds.), *Empirische Ethik - Grundlagentexte aus Psychologie und Philosophie* (pp. 139–175). Suhrkamp Verlag.

Engelmann, N., & Waldmann, M. R. (2019). Moral reasoning with multiple effects: Justification and moral responsibility for side effects. *Proceedings of the Annual Meeting of the Cognitive Science Society*, 41, 1703–1709.

Hagmayer, Y., & **Engelmann, N.** (2014). Causal beliefs about depression in different cultural groups—what do cognitive psychological theories of causal learning and reasoning predict? *Frontiers in Psychology*, 5, 1303.

Neth, H., **Engelmann, N.**, & Mayrhofer, R. (2014). Foraging for alternatives: Ecological rationality in keeping options viable. *Proceedings of the Annual Meeting of the Cognitive Science Society*, 36.

* = shared first authorship

SCHOLARSHIPS AND AWARDS

- Erasmus+ Scholarship for research stay at University College London, UK 2016
- Erasmus Scholarship for stay at Université Paris Est Créteil Val de Marne, Paris, France 2014
- “Niedersachsenstipendium” (Scholarship awarded by the German Federal Ministry of Education and Research for outstanding grades and political engagement, 500€) 2014
- “Deutschlandstipendium” (Scholarship awarded by the German Federal Ministry of Education and Research for outstanding grades and political engagement, 12 x 300€) 2012–2013

TALKS AND POSTERS

- Engelmann, N. & Waldmann, M.R., “Moral Reasoning with Multiple Effects: Exploring the Scope of a Subjective-Utilitarian Approach”, *Talk at the Annual Meeting of the European Society for Philosophy and Psychology (ESPP), Titania Hotel, Athens, Greece, September 6, 2019.*
- Engelmann, N. & Waldmann, M.R., “Moral Reasoning with Multiple Effects: Exploring the Scope of a Subjective-Utilitarian Approach”, *Talk at the European Conference for Cognitive Science, Ruhr University Bochum, Germany, September 3, 2019.*
- Engelmann, N. & Waldmann, M.R., “Moral Reasoning with Multiple Effects”, *Poster presentation at the Annual Meeting of the Cognitive Science Society, Palais des Congrès, Montréal, Canada, July 27, 2019.*
- Engelmann, N. & Waldmann, M.R., “Moral Reasoning with Multiple Effects”, *Talk at the Tagung experimentell arbeitender Psychologen (Teap), London Metropolitan University, UK, April 17, 2019.*
- Engelmann, N. & Waldmann, M.R., “Moral Reasoning with Multiple Effects”, *Poster presentation at the RTG 2070 Conference “Understanding Social Relationships“, German Primate Center, Göttingen, Germany, October 17, 2018.*
- Engelmann, N. & Waldmann, M.R., “The Interaction between Causality, Foreseeability, and Outcome Valence in Attributions of Moral Responsibility”, *Poster presentation at the UK Xphi Conference, University College London, UK, June 14, 2018.*
- Viebahn, E., Wiegmann, A., Engelmann, N., & Willemsen, P., “Can a question be a lie? An empirical investigation”, *Poster presentation at the UK Xphi Conference, University College London, UK, June 14, 2018.*
- Stephan, S., Engelmann, N., & Kirfel, L., “The Influence of learned Statistical Abnormality on Singular Causation Judgments”, *Poster presentation at the UK Xphi Conference, University College London, UK, June 14, 2018.*
- Engelmann, N., Stephan, S., & Lagnado, D., “Functional Norms and Causal Judgment”, *Poster presentation at the Annual Meeting of the European Society for Philosophy and Psychology (ESPP), University of Hertfordshire, UK, August 16, 2017.*
- Engelmann, N., Kirfel, L., “Norms and Causation - Current Empirical Findings”, *Invited talk at the Workshop “The Experimental Philosophy of Morality and Causation - Perspectives from Philosophy, Psychology, and Law.” Ruhr University Bochum, Germany, June 13, 2017.*

TEACHING

Courses

Quantitative Methods I (Bachelor Psychology): basics of research design and hypothesis testing, data visualisation, probability theory, descriptive and inferential data analysis, and power analyses. Practical exercises in MS Excel.

- Winter 2017/18, Winter 2018/19, Winter 2019/20, Winter 2020/21 (ongoing)

Quantitative Methods II (Bachelor Psychology): General Linear Model and applications (multiple linear regression and its assumptions, ANOVA, contrast analyses, logistic regression, multilevel models). Practical exercises in R and RStudio.

- Summer 2018, Summer 2019, Summer 2020

Supervision

- **AI and moral decisions: Can experience learning and process transparency increase acceptability?** M.Sc. thesis, A. Zobott, Summer 2020.
- **Lying, deceiving, misleading: Moral evaluation and the influence of perspective.** M.Sc. thesis, E. Köhler, Summer 2020.
- **The influence of causal structure and beliefs about causal structure on judgments of causation and moral responsibility.** B.Sc. thesis, S. Ernst, Summer 2020.
- **Moral reasoning with multiple effects: Intentionality and moral responsibility for side effects.** B.Sc. thesis, M. Rocholl, Summer 2019.
- **The role of outcome valence for causal attributions in disjunctive causal structures.** B.Sc. thesis, L. Ahlwes, Summer 2019.
- **Causal questions and explanation.** B.Sc. thesis, L. Bertz, Summer 2018 (co-supervision with Prof. York Hagmayer).

ACADEMIC EXPERIENCE

- **Research Assistant to Prof. Dr. York Hagmayer** 2012–2017
Georg-Elias-Müller-Institute for Psychology, Department of Cognitive and Decision Sciences.
- **Research Stay at University College London, UK** Summer 2016
Department of Experimental Psychology, Causal Cognition Lab (Prof. David Lagnado).
- **Study Stay at Université Paris Est Créteil Val de Marne, France** Summer 2014
Studies of French Philology, Literature, Philosophy and History.
- **Teaching Assistant to Dr. Hansjörg Neth** 2013
Georg-Elias-Müller-Institute for Psychology, Department of Cognitive and Decision Sciences, Seminar “Basic Academic Skills”.
- **Research Assistant to Dr. Miriam Ellert** 2012–2013
Seminar of German Philology, Lab for Psycholinguistics.
- **Teaching Assistant to Prof. Willi Hager** 2011–2012
Georg-Elias-Müller-Institute for Psychology, Department of Cognitive and Decision Sciences, Seminar “Quantitative Methods I & II”.

PROFESSIONAL EXPERIENCE

- **Customer Service** 2010–2017
Deutsches Theater in Göttingen.
- **Internship: Assistance in Psychotherapy** 2013
Clinic of Bremerhaven-Reinkenheide, Department of Psychiatry.
- **Internship: Digitalisation of Psychological Assessment Tools** 2012
Hogrefe Publishing, Göttingen. Department “e-Assessment”.
- **Voluntary Year of Cultural Service (“FSJ Kultur”)** 2009–2010
Deutsches Theater in Göttingen, Departments Dramaturgy and Public Relations.

EXTRACURRICULAR ACTIVITIES

- **Student Equal Opportunity Commissioner** 2012–2014
Faculty for Biology and Psychology, Georg-August-University Göttingen.
- **Member of the Students' Parliament** 2012–2014
Georg-August-University Göttingen.
- **Member of the Students' Council** 2011–2013
Georg-Elias-Müller-Institute for Psychology, Georg-August-University Göttingen.

AD HOC REVIEWS

- *Acta Psychologica*
- *Cognitive Science*
- *PLoS one*
- *Proceedings of the Annual Meeting of the Cognitive Science Society*

LANGUAGES

- **German:** Native speaker
- **English:** Fluent
- **French:** Conversational

SOFTWARE AND PROGRAMMING SKILLS

- MS Office
- R and RStudio
- LaTeX
- MatLab