Curriculum Vitae - Lioba Enk

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EDUCATION

2022– Doctoral Research | Department of Neurology – Prof Arno Villringer

Max Planck Institute for Human Cognitive and Brain Sciences (MPI CBS), Leipzig

2021- Doctoral Program | Max Planck School of Cognition, Leipzig

2021–2022 Orientation Year (including e-learning and lab rotations)

2018–2021 MSc Clinical Psychology and Cognitive Neuroscience | Ludwig-Maximilians-Universität Munich

2014–2018 BSc Psychology | Ludwig-Maximilians-Universität Munich

2016–2017 BA Philosophy (continued) | Ludwig-Maximilians-Universität Munich

2013–2014 BA Philosophy | Georg-August-Universität Göttingen

2013 Abitur | Gymnasium Corvinianum, Northeim

2009–2010 High School Study Abroad | Tongling, Anhui, the People's Republic of China

RESEARCH EXPERIENCE

2022 Visiting doctoral researcher | Department of Neuroscience – Prof Hugo Critchley

Brighton and Sussex Medical School, University of Sussex, United Kingdom

2022 Visiting doctoral researcher | Clinical Psychology of Social Interaction – Prof Isabel Dziobek

Berlin School of Mind and Brain, Humboldt-Universität zu Berlin, Berlin

2021 Visiting doctoral researcher | Department of Neurology – Prof Arno Villringer, MPI CBS

2020–2021 Research assistant | Neurodiagnostic Applications – Prof Nikolaos Koutsouleris

Clinic for Psychiatry and Psychotherapy, Hospital of the Ludwig-Maximilians-Universität Munich

2019 Research assistant | Social Neuroscience – PD Dr Leonhard Schilbach

Max Planck Institute of Psychiatry, Munich

2017–2018 Research assistant | Social Cognition Group – Prof Isabel Dziobek

2016–2017 Research intern | Social Cognition Group – Prof Isabel Dziobek and Dr Anne Weigand

Berlin School of Mind and Brain, Humboldt-Universität Berlin, Berlin

CLINICAL AND OTHER WORK EXPERIENCE

2020 Clinical intern | Department for Forensic Expert Reports

Clinic for Forensic Psychiatry and Psychotherapy, Isar-Amper Klinikum, Munich

2016 Clinical intern | Acute Psychiatric Inpatient Unit

Clinic for Psychiatry, Psychotherapy and Psychosomatics, Klinikum Wilhelmshaven

2015 Intern | Parliament of the Federal Republic of Germany, Berlin – MdB Dr Roy Kühne

PUBLICATIONS

Marshall, A. C., Ren, Q., **Enk**, **L.**, Liu, J., & Schütz-Bosbach, S. (2024). The effect of cardiac phase on distractor suppression and motor inhibition in a stop-signal task. *Scientific Reports*, *14*(1), 29847. https://doi.org/10.1038/s41598-024-80742-2

Weigand, A., Trilla, I., **Enk, L.,** O'Connell, G., Prehn, K., Brick, T. R., & Dziobek, I. (2021). How Much of Me Do I See in Other Minds? Modulating Egocentricity in Emotion Judgments by tDCS. *Brain Sciences*, *11*(4), 512. https://doi.org/10.3390/brainsci11040512

TALKS

Enk, L.*, Forster, C.*, Al, E., Grund, M., & Villringer, A. (2023). *External vs. internal priors: Investigating the influence of stimulus expectation and the cardiac cycle on somatosensory perception*. Talk at Cognitive Neuroscience Conference on Body-Brain Waves, Salerno, Italy (30 Jun – 2 Jul).

Goltermann O.*, Bayramova, R.*, **Enk, L.**, Hinrichs, M. A. B., Kamp, F., Serio, B., & Hofmann, S. (2022). *Explainable Al for higher cognitive functions: How to provide explanations in the face of increasing complexity*. Talk at Neuromatch Academy, online (27–28 Sept).

Bayramova, R.*, Goltermann, O.*, **Enk, L.**, Hinrichs, M. A. B., Kamp, F., Serio, B., & Hofmann, S. (2022). *Explainable Al for higher cognitive functions: How to provide explanations in the face of increasing complexity*.

Talk at 22nd Conference of the European Society for Cognitive Psychology, Lille, France (29 Aug – 01 Sept).

POSTERS

- **Enk**, L., Marshall, A. C., Ren, Q., Liu, J., & Schütz-Bosbach, S. (2024). *The effect of cardiac phase on distractor suppression and motor inhibition in a stop-signal task*. Poster at 11th MindBrainBody Symposium 2024, Berlin, Germany (11–13 March).
- Böke, A., **Enk, L.**, Forster, C., Panagoulas, E., Villringer, A., Nikulin, V. V., & Stephani, T. (2024). *Can illusory percepts be affected by sensory interhemispheric inhibition? A somatosensory EEG study based on the cutaneous rabbit effect.* Poster at 11th MindBrainBody Symposium 2024, Berlin, Germany (11–13 March).
- **Enk, L.,** Patchitt, J., Tertikas, G., Grund, M., Villringer, A., & Critchley, H. (2023). *Impact of nasal breathing on somatosensory detection: Experimental design and pilot results.* Poster at 10th MindBrainBody Symposium, Berlin, Germany (14–17 March).
- Forster, C.*, **Enk**, L.*, Panagoulas, E., Al, E., Grund, M., & Villringer, A. (2022). *Informative cue on stimulus frequency determines criterion in near-threshold somatosensory detection*. Poster at 9th MindBrainBody Symposium, Berlin, Germany (16–18 March).
- Weigand, A., **Enk, L.**, Moebert, T., Zoerner, D., Schneider, J., Lucke, U., & Dziobek, I. (2019). *Introducing E.V.A. A New Training App for Social Cognition. Design, Development, and First Acceptance and Usability Evaluation for Autistic Users.* Poster at 12th Scientific Meeting for Autism Spectrum Conditions, Augsburg, Germany (21–22 Feb).
- **Enk, L.**, O'Connell, G., Prehn, K., Domke, J., Brick, T. R., Dziobek, I., & Weigand, A. (2018). *How much of Me do I see in You Neural correlates of self-other distinction in the affective domain.* Poster at 11th Scientific Meeting for Autism Spectrum Conditions, Frankfurt a. M., Germany (15–16 March).

AWARDS

- 'Gold' | Gender Equality Plan 2024-2026 (MPI CBS) (by Babayan, A., Enk, L., Herzog, N., O'Malley, B.) awarded by commission 'Quality Management of Max Planck Gender Equality Plans' of the Max Planck Society (chaired by Central Gender Equality Officer)
 L.E. analysed data; A.B., L.E., N.H. revised measures; A.B., L.E., N.H., B.O'M. designed measures; A.B., L.E. presented to institute management; A.B., L.E., N.H. wrote first draft; A.B., L.E., N.H., B.O'M. revised draft.
- **2018** Travel Award | Scientific Meeting for Autism Spectrum Conditions, Frankfurt a. M.
- **2016** Award covering all costs | *Empathy: Perspectives from Philosophy and Science.* Seminar organized by Prof Monika Betzler [Faculty of Philosophy, LMU Munich], Venice International University, Venice, Italy.

SERVICE

- 2023- Speaker of <u>Diversity & Inclusion Committee</u> (MPI CBS, Leipzig)
- 2022- Representative of Cohort 2021 of the Max Planck School of Cognition
- 2022- Applicant Support Program of the Max Planck School of Cognition (Oct-Nov each year)
- provided content for internal CBS newsletter (in English and German). 2025: Presentation of the Gender Equality Plan What do those involved say? (12 Feb), Climate survey for the LGBTQIA+ community (29 Jan); 2024: Memorial stele for the first Jewish cemetery in Leipzig inaugurated (30 Oct), 12th German Diversity Day (22 May), Report: Science and Equal Opportunities Network Meeting at CBS (08 May).
- organized (with Department for Gender Equality of City of Leipzig): Sexualized Discrimination, Harassment and Violence. Workshop at Meeting of Network Science and Equal Opportunity, MPI CBS (03 May).
- organized (with three fellow doctoral candidates): Max Planck School of Cognition Summer Academy [Biannual internal conference], Dresden (17–21 Jul).
- **Enk**, L. (2025). *Citing without hidden bias analysing diversity and representation in scientific work.* Talk at International Day of Women and Girls in Science (by Leipzig University, Leipzig Science Network, City of Leipzig), online (11 Feb).
- Enk, L. (2023). A proposal for tracking gender in citation practices based on Dworkin et al. (Nat Neurosci 2020). Talk at NeuroTK, Department of Neurology, MPI CBS, Leipzig (10 Nov).
- **Enk. L.** (2023). *Atmung: Wie beeinflusst sie Gehirn und Kognition?*. Newsletter Kompetenznetz Schlaganfall, 28. https://www.kompetenznetz-schlaganfall.de/newsletter.0.html

MEMBERSHIPS

ADFC e.V., FREUNDE DES JMB, Gesellschaft der Freunde der Ephraim Carlebach Stiftung e.V., kreis der freunde des bauhauses e.v., Wohnheimsiedlung Massmannpark e.V.