Alexander Enge

I am a **cognitive neuroscientist**, studying how the brain learns to see meaning in written words and objects. I am enthusiastic about **transparent** and **reproducible research**.

— Education

Since 2021	**PhD student**, Research Group Learning in Early Childhood, Max Planck Institute for Human Cognitive and Brain Sciences
2019 – 2021	**MSc in Psychology**, Humboldt-Universität zu Berlin
2016 – 2019	**BSc in Psychology**, Humboldt-Universität zu Berlin

— Jobs & internships

2017 – 2021	**Student research assistant**, Neurocognitive Psychology Lab, Humboldt-Universität zu Berlin
2019	**Research internship**, Department of Neuropsychology, Max Planck Institute for Human Cognitive and Brain Sciences
2019	**Research work experience**, Social Networks Lab, Royal Holloway, University of London
2018	**Research internship**, Biological Psychology Lab, Humboldt-Universität zu Berlin
2018	**Research internship**, Neurocognitive Psychology Lab, Humboldt-Universität zu Berlin

— Awards & scholarships

Since 2021	**PhD scholarship**, German Academic Scholarship Foundation (Studienstiftung des deutschen Volkes)
2019 – 2021	**Undergraduate scholarship**, German Academic Scholarship Foundation (Studienstiftung des deutschen Volkes)
2021	**Best MSc degree in Psychology**, Humboldt-Universität zu Berlin
2019	**Best BSc degree in Psychology**, Humboldt-Universität zu Berlin

— Volunteering

Since 2021	**Open Science Initiative**, Max Planck Institute for Human Cognitive and Brain Sciences
Since 2021	**PhD representative**, Max Planck Institute for Human Cognitive and Brain Sciences
2018 – 2021	**Undergraduate student representative**, Department of Psychology, Humboldt-Universität zu Berlin
2016 – 2021	**Etudes Sans Frontières – Studieren Ohne Grenzen**, Berlin group

— Publications & preprints

Eiserbeck, A., **Enge, A.**, Rabovsky, M., & Abdel Rahman, R. (2021a). Distrust before first sight: Knowledge- and appearance-based effects of trustworthiness on the visual consciousness of faces. *BioRxiv*, https://doi.org/10.1101/2021.02.24.432562

Eiserbeck, A., **Enge, A.**, Rabovsky, M., & Abdel Rahman, R. (2021b). Electrophysiological chronometry of graded consciousness during the attentional blink. *Cerebral Cortex*, bhab289. https://doi.org/10.1093/cercor/bhab289

Enge, A., Abdel Rahman, R., & Skeide, M. A. (2021). A meta-analysis of fMRI studies of semantic cognition in children. *NeuroImage*, 241, 118436. https://doi.org/10.1016/j.neuroimage.2021.118436

Enge, A., Friederici, A. D., & Skeide, M. A. (2020). A meta-analysis of fMRI studies of language comprehension in children. *NeuroImage*, 215, 116858. https://doi.org/10.1016/j.neuroimage.2020.116858

— Conferences

Enge, A., Süß, F., & Abdel Rahman, R. (2021). Understanding object function instantly shapes perception within less than 200 ms (poster). *Psychologie und Gehirn*, Tübingen/online.

Enge, A., Süß, F., & Abdel Rahman, R. (2021). Event-related potentials of the semantically informed perception of unfamiliar objects (poster). *Tagung experimentell arbeitender Psychologen*, Ulm/online.

Eiserbeck, A., & **Enge, A.**, & Abdel Rahman, R. (2019). Trust before first sight: Effects of person knowledge on visual awareness of faces (talk). *Psychologie und Gehirn*, Dresden.

Eiserbeck, A., & **Enge, A.**, & Abdel Rahman, R. (2019). Investigating effects of person knowledge and facial trustworthiness on the access to visual awareness (talk). *Tagung experimentell arbeitender Psychologen*, London.

— Workshops & summer schools

- **Neuromatch Academy**, Computational Neuroscience (2021) – Interactive student
- **Tools for theory**: Improving the theoretical foundations of psychological science (2021) – Open Science workshop co-organized with Katarzyna Gugnowska

— Skills

- **Data analysis**: EEG, fMRI, VBM, DTI
- **Programming**: Python, R, MATLAB
- **Reproducibility**: git, GitHub, Docker/Singularity
- **Languages**: German (native), English (TOEFL 111/120), Danish, Spanish, Latin (basic)