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<https://svenjaseuffert.github.io/>

Professional experience

Since 12/2023

Research Assistant and PhD student, University of Marburg

Department of Psychiatry and Psychotherapy
Doctoral thesis: Latent linguistic parameters in affective and psychotic disorders

Conducting research on automatic speech analysis in psychiatric populations, focusing on the identification of linguistic markers linked to affective and psychotic disorders, as well as their neurobiological correlates.

10/2021 – 03/2022

Trainee, University of Kassel, Kassel

Assisted in the preparation of psychological reports regarding the credibility of witness statements:

Summarized assessment interviews based on audio recordings

Evaluated psychological tests and interpreted findings

Conducted preparatory work for statement analyses

Proofread expert reports

Supported the preparation of university courses

10/2018 – 06/2019

Student Assistant, Mannheim Institute of Public Health, Mannheim

Supported data analysis for a nationwide monitoring study

Contributed to publication processes (co-authorship, literature research)

Assisted in the organization and preparation of university courses

08/2018 – 09/2018

Trainee, University of Erfurt, Erfurt

Contributed to the organization and preparation of the Behavioural Insight Summer School

Education

10/2019 – 10/2023

University of Kassel

M.Sc. Psychology

09/2016 – 09/2019

University of Mannheim

B.Sc. Psychology

2010

Three-year training in health care and nursing, Agnes-Karll-School, Frankfurt am Main
Certified Nurse

Technical Skills

R Advanced

Python Advanced

Languages

English C1

Memberships

Center for Mind, Brain and Behavior (**CMBB**)

German Association for Psychiatry, Psychotherapy and Psychosomatics (**dgppn**)

Publications

Seuffert, S., Mülfarth, R. R., Teutenberg, L., Thomas-Odenthal, F., Usemann, P., Alexander, N., Jamalabadi, H., Nenadić, I., Straube, B., Hahn, T., Dannlowski, U., Kircher, T. & Stein, F. (2025). Linking Speech Patterns to Brain Structure in Affective and Psychotic Disorders: An Integrative Natural Language Processing Approach. *Molecular Psychiatry*. Advance online publication. <https://doi.org/10.1038/s41380-025-03347-9>

Co-Authorship

Mueller, N., Mülfarth, R. R., Seuffert, S., Dannlowski, U., Kircher, T., Kauschke, C., Nagels, A. & Stein, F. (2025). Figurative language production in schizophrenia, bipolar disorder, and depression. *Psychiatry Research*, 354, 11677. <https://doi.org/10.1016/j.psychres.2025.116772>

Palominos, C., He, R., Fröhlich, K., Mülfarth, R. R., Seuffert, S., Sommer, I. E., Homan, P., Kircher, T., Stein, F. & Hinzen, W. (2024). Approximating the semantic space: Word embedding techniques in psychiatric speech analysis. *Schizophrenia*, 10(1), 114. <https://doi.org/10.1038/s41537-024-00524-7>