

Paul Witte, Master of Science

Curriculum Vitae

Born October 19th, 1996, in Wiesbaden, Germany

Johannes Gutenberg-University
Chair of Statistics & Econometrics
Jakob-Welder-Weg 4 D-55128 Mainz
paul.witte@uni-mainz.de

Link to website: [Doctoral / Postdoctoral Researchers | Chair of Statistics and Econometrics \(uni-mainz.de\)](https://www.uni-mainz.de/fakultaet-iii/chair-of-statistics-and-econometrics/researchers/paul-witte)

Research interests

Health economics, Human Capital Development, Meta-Analyses, Econometrics, Causal Inference, Economics

Academic Positions

Northwestern University, Evanston, August – October 2025

Short-term Scholar

Johannes Gutenberg-University Mainz, since 2019

Doctoral researcher, Chair of Statistics & Econometrics, since 04/2022

Student assistant to *Alexander von Humboldt* Professor Dr. Peter Baumann, Institute of Developmental Biology and Neurobiology, 2019-2022

University Medical Center Mainz, 2017-2019

Student assistant to Prof. Dr. med. Alexander Schuster and Dr. med. Stefan Nickels

Education

Master of Science: International Economics & Public Policy, 2019-2022

Johannes Gutenberg-University Mainz

Bachelor of Science: Economics, 2015-2019

Johannes Gutenberg-University Mainz

Publications

Witte, P., Pradella, F., & van Ewijk, R. (2025). The impact of healthcare provision on immigrant pregnancy behaviors: the case of Ramadan fasting in Germany. *Journal of Migration and Health*, 100349.

Pradella, F., Witte, P. & van Ewijk, R. (2024). Ramadan during pregnancy and offspring health outcomes over the life course: a systematic review and meta-analysis. *Human Reproduction Update*, dmae026, <https://doi.org/10.1093/humupd/dmae026>.

Current Projects

Witte, P., van Ewijk, R., Dignath, C. & van der Zee, F. Digital technology interventions in education. Evidence from a 2nd order meta-analysis. *Status: work in progress*.

Witte, P. & van Ewijk, R. The effects of exposure to hydraulic fracturing on human health: A meta-analysis. *Status: work in progress*.

Witte, P. The effects of prenatal hydraulic fracturing exposures on cognitive performance. *Status: work in progress*.

Grants & Awards

DAAD (German Academic Exchange Service) scholarship, August – October 2025
7350 Euros

EXPOHEALTH travel stipend for short-term scientific mission to Northwestern University, August – October 2025
4000 Euros

Teaching & Advising

Master seminar: Academic Writing, since 2023

Master seminar, exercises: Advanced Time Series Analysis, 2023

Bachelor course: Micro-Econometrics, since 2023

Bachelor course, exercises: Empirical Economic Research, since 2024

Bachelor course, exercises: Mathematics, since 2024

Bachelor seminar: Scientific work, since 2022

Supervision of Bachelor and Master Theses in Applied Econometrics, since 2022

Conferences and Workshops (with presentation)

10/2025	STEPP center meeting, Northwestern University
03/2025	17 th Annual German Health Economics Conference
09/2024	19 th Annual Meeting German Society for Epidemiology
03/2024	16 th Annual German Health Economics Conference
02/2024	Health and Care from Early Life to Old Age Workshop, Hamburg (Germany)
01/2024	1 st IPP & JGU workshop on Meta-Analysis, with Prof. Larry Hedges
11/2023	European Public Health Conference, Dublin (Ireland)
09/2023	18 th Annual Meeting German Society for Epidemiology
09/2022	17 th Annual Meeting German Society for Epidemiology

Languages

German	Native speaker
English	Fluent
French	Good

IT skills

Stata, R, MS Office	Proficient
Python	Working knowledge

Volunteer work

Social & youth work at Protestant youth center Limburg (Germany), since 2019

Student dormitory representative, 2016-2021