

# Paul Witte, Master of Science

## Curriculum Vitae

Born October 19<sup>th</sup>, 1996, in Wiesbaden, Germany

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

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

### Academic Positions

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**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

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

Johannes Gutenberg-University Mainz

**Bachelor of Science: Economics**, 2015-2019

Johannes Gutenberg-University Mainz

## Publications

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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

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Witte, P., Pradella F. & van Ewijk, R. The Impact of Healthcare Provision on Immigrant Pregnancy Behaviors: the Case of Ramadan Fasting in Germany. Status: preparation for journal submission.

Witte, P., van Ewijk, R., Dignath, C. & van der Zee, F. What drives the effectiveness of digital technology in education: A second-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.

## Teaching & Advising

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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 (with presentation) and Workshops

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09/2024      19<sup>th</sup> Annual Meeting German Society for Epidemiology

03/2024      16<sup>th</sup> Annual German Health Economics Conference

02/2024      Health and Care from Early Life to Old Age Workshop, Hamburg (Germany)

01/2024      1<sup>st</sup> IPP & JGU workshop on Meta-Analysis, with Prof. Larry Hedges

11/2023      European Public Health Conference, Dublin (Ireland)

09/2023      18<sup>th</sup> Annual Meeting German Society for Epidemiology

09/2022

17<sup>th</sup> Annual Meeting German Society for Epidemiology

### **Languages**

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German	Native speaker
English	Fluent
French	Good

### **IT skills**

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Stata, MS Office	Proficient
R, Python	Working knowledge

### **Volunteer work**

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

Student dormitory representative, 2016-2021