

Johannes Hollenbach

Researcher & PhD Student

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Current Positions

Paderborn University

Research Assistant, Chair of Statistics and Empirical Economics

Paderborn, Germany

06/2024 - present

RWI - Leibniz Institute for Economic Research

Researcher, Health Economics Division

Essen, Germany

04/2021 - present

Education

Paderborn University

Dr. rer. pol. (PhD in Economics), Advisor: Hendrik Schmitz

Paderborn, Germany

02/2022 - present

Vienna University of Economics and Business

Research Visit, Host: Sophie Guthmuller

Vienna, Austria

10/2021

University of Bayreuth

M.S. in Economics

Bayreuth, Germany

2018 - 2021

University of Bayreuth

B.A. in International Economics and Development

Bayreuth, Germany

2013 - 2018

Research Interests

Applied econometrics, health and education economics, social genomics

Research

WORK IN PROGRESS

"Gene-environment interactions with essential heterogeneity"
with Fabian Dehos, Hendrik Schmitz and Matthias Westphal

"Can education compensate for the genetic risk of cognitive decline?"
with Hendrik Schmitz and Matthias Westphal

"Life-cycle Health Effects of Compulsory Schooling"
with Hendrik Schmitz and Beatrice Baaba Tawiah

"A nationwide digital maturity assessment of hospitals: Results from the German DigitalRadar"
with Alexander Geissler, Malte Haring, Volker Amelung, Sylvia Thun and Alexander Haering

WORKING PAPERS

"Retirement and Loneliness"
with Sophie Guthmuller, Dörte Heger and Anna Werbeck
Ruhr Economic Papers #1048

JOURNAL ARTICLES

Vogel, J., J. Hollenbach, A. Haering, B. Augurzky, and A. Geissler. 2024. "The association of hospital profitability and digital maturity - An explorative study using data from the German DigitalRadar." *Health Policy*, 142: 105012

Awards, Fellowships, & Grants

2024 RWI Research Exchange Scholarship, RWI - Leibniz Institute of Economic Research

Presentations and Conferences

CONFERENCES

2024 ASSA Annual Meeting (San Antonio), dggö Annual Meeting (Halle), CESA Young Researcher Workshop (Hagen), Upcoming: EuHEA PhD Conference (Lucerne) & CINCH-dggö Academy in Health Economics (Essen)

2023 EuHEA PhD Conference (Bologna), CINCH-dggö Academy in Health Economics (Essen)

2022 dggö Annual Meeting (Hamburg), EuHEA Conference (Oslo), Economics of Mental Health Workshop (Essen, no presentation), EuHEA PhD Conference (Galway), RWI Brown Bag (Essen)

INVITED TALKS

Spring 2024 Initiative in Social Genomics Research Group Meeting (online), UW-Madison, Madison, WI

Further Research Experience

2018-2021 Student Assistant, Chair of Development Economics, University of Bayreuth

2018-2021 Student Assistant, Chair of Institutional Economics, University of Bayreuth

Teaching Experience

Summer 24 Healthcare Systems (Seminar, University of Duisburg-Essen), Empirical Economics (Paderborn University), Microeconometrics (Seminar, Paderborn University), as teaching assistant

Outreach & Service

OUTREACH

2023 Young Economic Solutions, Scientific partner

2022 Young Economic Solutions, Scientific partner

REFEREEING

The B.E. Journal of Economic Analysis & Policy

AFFILIATIONS AND MEMBERSHIPS

American Economic Association (AEA), German Health Economics Association (dggö), Leibniz Science Campus Ruhr (LSCR)