

# Johannes Hollenbach

Researcher & PhD Student

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## Current Positions

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### University of Wisconsin - Madison

Visiting Researcher, La Follette School of Public Affairs, Host: Jason Fletcher

Madison, WI, USA

10/2024 - 12/2024

### 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

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### Paderborn University

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

Paderborn, Germany

02/2022 - present

### Vienna University of Economics and Business

Visiting Researcher, 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

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Applied econometrics, health and education economics

## Research

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### WORKS IN PROGRESS

“Gene-environment interactions with essential heterogeneity” (with Hendrik Schmitz and Matthias Westphal)

*Ruhr Economic Papers* #1105 (September 2024)

“Life-cycle Health Effects of Compulsory Schooling” (with Hendrik Schmitz and Beatrice Baaba Tawiah)

In preparation

### JOURNAL ARTICLES

“The impact of retirement on loneliness in Europe” (with Sophie Guthmuller, Dörte Heger and Anna Werbeck)

*Scientific Reports*, Vol. 14 (November 2024).

“A nationwide digital maturity assessment of hospitals: Results from the German DigitalRadar” (with Alexander Geissler,

Malte Haring, Volker Amelung, Sylvia Thun and Alexander Haering)

*Health Policy and Technology*, Vol. 13(4) (September 2024)

“The association of hospital profitability and digital maturity – An explorative study using data from the German Digital-

Radar.” (with Justus Vogel, Alexander Haering, Boris Augurzky, and Alexander Geissler)

*Health Policy*, Vol. 142 (April 2024)

## Awards, Fellowships & Grants

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2024	Research Exchange Scholarship, RWI – Leibniz Institute for Economic Research
2024	Travel Grant, German Academic Exchange Service (DAAD)

## Presentations and Conferences

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### CONFERENCES & WORKSHOPS

2024	ASSA Annual Meeting (San Antonio), Social Genomics Research Group Meeting (UW-Madison), EuHEA PhD Conference (Lucerne), CINCH-dggö Academy in Health Economics (Essen), dggö Annual Meeting (Halle), CESA Young Researcher Workshop (Hagen)
2023	EuHEA PhD Conference (Bologna), CINCH-dggö Academy in Health Economics (Essen)
2022	EuHEA PhD Conference (Galway), EuHEA Conference (Oslo), Economics of Mental Health Workshop (Essen, no presentation), dggö Annual Meeting (Hamburg), RWI Brown Bag (Essen)

### INVITED TALKS

Spring 2024	Initiative in Social Genomics, UW-Madison (online)
Fall 2024	Applied Micro Workshop, UW-Milwaukee

## Teaching Experience

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Microeconometrics	Paderborn University, Summer 2024, teaching assistant
Empirical Economics	Paderborn University, Summer 2024, teaching assistant
Healthcare Systems	University of Duisburg-Essen, Summer 2024, teaching assistant

## Further Research Experience

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

## Outreach & Service

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### REFEREEING

Health Economics, The B.E. Journal of Economic Analysis & Policy

### OUTREACH

2023	Young Economic Solutions, Scientific partner
2022	Young Economic Solutions, Scientific partner

### AFFILIATIONS AND MEMBERSHIPS

American Economic Association (AEA), German Health Economics Association (dggö)