

# Johannes Hollenbach

PHD STUDENT · RWI & UPB

RWI - Leibniz Institute for Economic Research, Hohenzollernstr. 1-3, 45128 Essen, Germany

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## Current Position

**RWI - Leibniz Institute for Economic Research**

Researcher, Health Economics Division

Essen, Germany

04/2021 - present

## Education

**University of Paderborn**

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

Paderborn, Germany

02/2022 - present

**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

### 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

### WORKING PAPERS

"A nationwide digital maturity assessment of hospitals: Results from the German DigitalRadar"  
with Alexander Geissler, Malte Haring, Volker Amelung, Sylvia Thun and Alexander Haering  
under review, *The Lancet Digital Health*

"Retirement and Loneliness"  
with Sophie Guthmüller, Dörte Heger and Anna Werbeck  
*Ruhr Economic Papers* #1048  
under review, *Health Economics*

## Presentations and Conferences

### CONFERENCES

2024	ASSA Annual Meeting (San Antonio), dggö Annual Meeting
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	Upcoming: "Gene-environment interactions with essential heterogeneity". Initiative in Social Genomics, UW-Madison, Madison, WI
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## Professional Experience

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10/2021	Research visit, Host: <b>Sophie Guthmuller</b> , Vienna University of Economics and Business
2018-2021	Student Assistant, Chair of Development Economics, University of Bayreuth
2018-2021	Student Assistant, Chair of Institutional Economics, University of Bayreuth

## Teaching Experience

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Summer 24	Upcoming: Healthcare Systems (Seminar), University of Duisburg-Essen
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## Outreach & Service

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### 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)