# Johannes Hollenbach

## Researcher & PhD Student

RWI - Leibniz Institute for Economic Research, Hohenzollernstr. 1-3, 45128 Essen, Germany Paderborn University, Warburger Str. 100, 33098 Paderborn, Germany +49 (0)201 8149-261 | johannes.hollenbach@rwi-essen.de | johanneshollenbach.com

Current Positions **Paderborn University** Paderborn, Germany Research Assistant, Chair of Statistics and Empirical Economics 06/2024 - present **RWI - Leibniz Institute for Economic Research** Essen, Germany Researcher, Health Economics Division 04/2021 - present Education **Paderborn University** Paderborn, Germany Dr. rer. pol. (PhD in Economics), Advisor: Hendrik Schmitz 02/2022 - present **Vienna University of Economics and Business** Vienna, Austria Research Visit, Host: Sophie Guthmuller 10/2021 **University of Bayreuth** Bayreuth, Germany M.S. in Economics 2018 - 2021 **University of Bayreuth** Bayreuth, Germany B.A. in International Economics and Development 2013 - 2018 Research Interests Applied econometrics, health and education economics, social genomics Research \_\_\_\_\_

### **WORKS IN PROGRESS**

"Gene-environment interactions with essential heterogeneity" (with Hendrik Schmitz and Matthias Westphal) In preparation

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

"A gateway to a lonely life? The causal effects of retirement on loneliness and potential mechanisms" (with Sophie Guthmuller, Dörte Heger and Anna Werbeck)

Under review, WP version: Ruhr Economic Papers, No. 1048 (December 2023)

#### JOURNAL ARTICLES

"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, forthcoming

"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)

SEPTEMBER 2024

# Awards, Fellowships, & Grants \_

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

**Travel Grant**, German Academic Exchange Service (DAAD)

## Presentations and Conferences \_\_\_\_\_

#### **CONFERENCES**

2024 ASSA Annual Meeting (San Antonio), dggö Annual Meeting (Halle), CESA Young Researcher

Workshop (Hagen), CINCH-dggö Academy in Health Economics (Essen), EuHEA PhD Conference

(Lucerne)

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 (online), UW-Madison, Madison, WI

# Teaching Experience.

University of Duisburg-Essen Healthcare Systems (TA), Summer 2024

Paderborn University Microeconometrics (TA), Summer 2024
Paderborn University Empirical Economics (TA), Summer 2024

# 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

## Outreach & Service \_

#### REFEREEING

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

#### **OUTREACH**

Young Economic Solutions, Scientific partner
 Young Economic Solutions, Scientific partner

#### **AFFILIATIONS AND MEMBERSHIPS**

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

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