

CURRENT POSITIONS

2023 -	Monash Business School, CHE	Senior Lecturer
2017 -	Data2Conclusion, Zurich	Senior Data Scientist
2024 -	AASLE	Elected board member
2020 -	SoDa Lab, Monash	Research Affiliate
2020 -	UNESCO Inclusive Policy Lab	IPL Expert
2017 -	Global Labor Organization (GLO)	Research Affiliate
2017 -	University of Zurich, Dep. Econs	Research Affiliate

EDUCATION

Ph.D. in Economics, University of Zurich, 2011-2016
Title: Essays in Applied Microeconometrics (<i>summa cum laude</i>)
Supervisors: Rainer Winkelmann, Gregory Crawford
M.Sc. in Quantitative Economics, University of Konstanz, 2009 -2011
Exchange semester, National University of Singapore (Econ. Dep.), 2010
B.A. in Political and Administrative Science, University of Konstanz, 2006-2009
Exchange semester, Universitat Pompeu Fabra (Econ. Dep.), 2008

RESEARCH POSITIONS AND OTHER EMPLOYMENT

2023	University of Duisburg-Essen	Invited short-term research stay
2022 - 2023	Monash Business School, CHE	Lecturer
2017 - 2022	Monash Business School, CHE	Research Fellow
2022	Parental leave	
2022	University of Duisburg-Essen	Invited short-term research stay
2019	Singapore Management University	Invited short-term research stay
2019	Wissenschafts Zentrum Berlin	Invited short-term research stay
2016 - 2017	University of Zurich	Post-Doctoral research fellow
2016 - 2017	University of Melbourne	Visiting research fellow (5 month)
2011 - 2016	University of Zurich	Research and teaching assistant for Prof. Winkelmann
2014	University of Melbourne	Visiting research fellow (2 month)
2009	University of Konstanz	Research assistant for Prof. G. Schneider
2009	YouGov, Cologne	Intern
2008	GIZ, Namibia	Intern
2007 - 2008	Siemens, Konstanz	Assistent

PUBLISHED PAPERS

- Daniel Auer & Johannes S. Kunz. 2024. Communication Barriers and Infant Health: Intergenerational Effects of Randomly Allocating Refugees Across Language Regions. *American Economic Journal: Economic Policy*. Conditionally accepted.
- Nicole Black & Johannes S. Kunz. 2024. The Intergenerational Effects of Language Proficiency on Child Health Outcomes: Evidence from Survey and Census-matched Health Care Records. *Journal of Economic Behavior & Organization*. 225:136-152.
- Johannes S. Kunz, Carol Propper, Kevin E. Staub & Rainer Winkelmann. 2024. Assessing the Quality of Public Services: Does Hospital Competition Crowd Out the For-Profit Quality Gap? *Health Economics*. 33(9): 2162–2181.
- Stephen Hoskins, David Johnston, Johannes S. Kunz, Michael A. Shields & Kevin E. Staub. 2024. The importance of sampling frequency for estimates of wellbeing dynamics. *Economics Letters*. 242: 111880.

Naimi Johansson, Sonja C. De New, Johannes S. Kunz, Dennis Petrie, & Mikael Svensson. 2023. Reductions in Out-of-Pocket Prices and Forward-Looking Moral Hazard in Health Care. *Journal of Health Economics*. 87:102710.

Media: [News Medical Lifescience](#), [Akademiliv](#).

Johannes S. Kunz & Carol Propper. 2023. JUE Insight: Is Hospital Quality Predictive of Pandemic Deaths? Evidence from US Counties. *Journal of Urban Economics*. 133: 103472.

Claryn S. J. Kung, Johannes S. Kunz & Michael Shields. 2023. COVID-19 Lockdowns and Changes in Loneliness among Young People in the U.K. *Social Science & Medicine*. 320:115692.

Andreas Beerli, Ronald Indergand, & Johannes S. Kunz. 2023. The Supply of Foreign Talent: How Skill-Biased Technology Drives the Location Choice and Skills of New Immigrants. *Journal of Population Economics*. 36:681-718.

Media: [Impact](#), [OnTarget](#), [SmartCompany](#), KOF bulletin ([english](#), [german](#))

Johannes S. Kunz, Kevin E. Staub & Rainer Winkelmann. 2021. Predicting Individual Effects in Fixed Effects Panel Probit Models. *Journal of Royal Statistical Society: Series A*. 184(3):1109-1145.

Software: Our STATA estimation program is available on my webpage or on [Github:brfeglm](#).

Johannes S. Kunz & Kevin E. Staub. 2020. Early Subjective Completion Beliefs and the Demand for Post-Secondary Education. *Journal of Economic Behavior & Organization*. 177:34-55.

Media: [Impact](#).

Johannes S. Kunz & Rainer Winkelmann. 2017. An Econometric Model of Health Care Demand With Nonlinear Pricing. *Health Economics*. 26(6):691-702.

Software: Our STATA estimation program is available on my webpage and [Github:sdhurdle](#).

Johannes S. Kunz. 2016. Analyzing Educational Achievement Differences between Second-Generation Immigrants: Comparing Germany and German-Speaking Switzerland. *German Economic Review* 17(1):61-91.

WORKING PAPERS

Does telemedicine affect prescribing quality in primary care?, 2024, with Maria Wiśniewska, Daniel Avdic, and Susan Méndez.

Melbourne Institute Working Paper No. 09/24

Radiating Influence? Spillover Effects among Physicians, 2024, with Giovanni van Empel, Daniel Avdic, Umair Khalil, Bo Lagerqvist, and Johan Vikström.

Draft available on Giovanni's webpage.

The Impact of Internet Access on COVID-19 Spread in Indonesia, 2024, with Carol Propper and Trong-Anh Trinh.

ADB Economics Working Paper Series 723

Media: [VoxEU Talks](#)

Heterogeneity in Health Dynamics: Evidence From a Monthly-Household Panel, 2024, with Stephen Hoskins, David Johnston, Michael A. Shields & Kevin E. Staub

IZA DP 17023

Welfare Reform and Immigrant's Long-term Labor Market Integration, 2023, with Anna Zhu

IZA DP 16285

Are You Okay? The Effect of a National Peer-based Support Campaign on Mental Health, 2023, with Nicole Black, Lachlan Deer & David Johnston

Monash-CHE WP 2023-08

Media: [AHES newsletter](#)

The Effect of Migrant Networks on Labor Market Integration, Local Firms, and Employees, 2021, with Daniel Auer & Dennis Egger

Draft available on Dennis' webpage.

RESEARCH IN PROGRESS (WORKING TITLES)

Reciprocity in Assimilation: Evidence from Baby Names, with Daniel Auer and Dennis Egger.

Research Activity and Health Outcomes, with Katharina Blankard and Maria Wiśniewska.

Fraud in Scientific Networks, with Umair Khalil and Yves Zenou

Mental health support and reemployment, with Nicole Black, Sonja De New, Francis Graham, Danusha Jayawardana, and Dennis Petrie

POLICY BRIEFS/INVITED CONTRIBUTIONS/IMPACT

- 2024 Background papers for the ADB report: [What Has COVID-19 Taught Us About Asia's Health Emergency Preparedness and Response?](#), with Dennis Petrie, Carol Propper, and Karinna Saxby, and Trong-Anh Trinh.
Summary: [ADB Insights](#)
- 2022 Intergenerational costs of allocating refugees randomly, with Daniel Auer. [VoxEU](#).
- 2021 Economic Aspects of Loneliness in Australia, with Claryn Kung and Michael Shields. Australian Economic Review. 2021, 54(1):147-163.
Media: [Impact](#), [Yahoo!finance](#), [ABC radio](#), [medianet](#), [The Money](#), Herald Sun, Courier Mail, [Lens \(podcast\)](#), [APA](#)
Policy: Cited in Government Inquiries No: [041](#) and [132](#). Corresponding policy [initiative](#)
- 2020 Hospital Quality and Deaths from COVID-19 in US Counties, with Carol Propper. [VoxEU](#).
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CONFERENCE, SEMINAR PRESENTATIONS, AND ACADEMIC SERVICES

External Workshops, Seminars, and Conferences, invited^I, *scheduled*, last five years.

- 2025 *Melbourne Institute*^I
- 2024 EuHea (Vienna), *Singapore Management University*^I, *University of Sydney*^I, *AASLE (Bangkok)*, *ESAM (Melbourne)*
- 2023 Workshop on the Economics of Health and Wellbeing (Hepburn Springs)^I, Australasian Workshop on Econometrics and Health Economics (Hobart), SEHO (Copenhagen), ADB conference (Manila)^I; Labour Econometrics Workshop (Sydney); AASLE (Taipei)
- 2022 AASLE (Tokyo); AHES (Brisbane); Australasia Meeting of the Econometric Society^I (Brisbane); University of Duisburg-Essen^I; University of Zurich^I
- 2021 Labour Econometrics Workshop (virtual), Inaugural A-LIFE conference (Canberra), Workshop on the Economics of Health and Wellbeing (Hepburn Springs)^I; SESS (virtual); Essen Health Conference (virtual), AASLE (virtual), WZB talks (virtual)^I, Monash Diversity and Inclusion Workshop (panelist)^I

Journal refereeing

Axioms, Biometrical Journal, Economic Policy, Economics of Education Review, Economic Record, Economics and Human Biology, Empirical Economics (mult), European Economic Review, German Economic Review, Health Economics (mult), Health Economics - Letters, Inquiry, International Journal of Health Economics and Management, Journal of Economic Behavior and Organization, Journal of Health Economics (mult), Journal of Population Economics, Kyklos, Oxford Economic Papers.

Conference refereeing

- 2024 Austral-Asian Society for Labor Economics: Scientific Committee
- 2024 Australian Gender Economics Workshop: Scientific Committee
- 2015 Verein für Sozialpolitik (VfS) - Jahrestagung

Grant refereeing

- 2023 Austrian Academy of Sciences
- 2021 Federal Ministry of Education and Research (BMBF)

Conference and workshop co-organization

- 2024 Co-organizer: [13th Australasian Workshop on Econometrics and Health Economics](#) (24 pres.)
- 2024 Co-organizer: [15th Workshop on Economics of Health and Wellbeing](#) (32 presenters)
- 2023 Co-organizer: [Workshop on Accessibility and Affordability of Health Care](#) (55 attendees)

- 2023 Organizer: Short course on Text analysis (Presenter: L. Deer), Melbourne (20 participants)
- 2020-22 [Seminar](#) organiser for the Ctr Health Econs
- 2019 [Melbourne & Monash Masterclass: Non-linear panel estimation](#) (Presenter: R. Winkelmann), Melbourne (35 participants)
- 2013 Zurich Workshop on Economics, Schaffhausen (60 participants)

GRANTS AND AWARDS

Awards and Scholarships

- 2024 Nominated and elected board member of the Austral-Asian Society of Labor Economics (AASLE)
- 2024 Monash Business School: Purple Letter of Teaching Achievement (top 10% of MBUS offerings)
- 2022 Monash Business School: Dean's Award for Excellence in Research Engagement and Impact
- 2022 Monash Business School: Purple Letter of Teaching Achievement (top 10% of MBUS offerings)
- 2022 [Invited talk: Australasian meeting of the Econometric Society](#)
- 2020 Monash Business School: Purple Letter of Teaching Achievement (top 10% of MBUS offerings)
- 2020 Best Presentation Award, Workshop on the Economics of Health and Wellbeing
- 2014 Leading House Best Paper Award, Runner up
- 2010 Mobility Grant: Baden-Württemberg-STIPENDIUM (Landesstiftung)
- 2008 Mobility Grant: Erasmus

Research Grants (selection)

- 2024 [NHMRC](#): Towards a holistic priority setting approach for chronic disease management to tackle loneliness and social isolation in Australia, 1.7mio AUS\$ (AI, PCI: C. Mihalopoulos)
- 2023 AIFS: Embedding modular data assets in MADIP, 30,000 AUS\$ (CI, PCI: D. Petrie)
- 2023 Asian Development Bank: Asia's preparedness on health emergencies, 42,000 AUS\$ (PCI)
- 2022 Department of Health: Mental Health modelling, 1.1mio AUS\$ (CI, PCI: D. Petrie)
- 2021 Monash Business School: Large Program Grant Scheme, 99,049 AUS\$ (CI, PCI: D. Petrie)
- 2019 DAAD: Australia-Germany Joint Research Co-operation Scheme, 24,000 AUS\$ (CI)
- 2018 Monash Business School: New Staff and Training Grant, "The Effect of Parental Language barriers on Children's health care utilisation," 6,500 AUS\$ (sole-CI)
- 2018 Swiss National Science Foundation: "Fixed Effects Estimators for Binary and Fractional Response Models" 180,000 CHF (AI, PCI: R. Winkelmann)
- 2017 Monash Business School: Early Career Research Grant, "Immigration and the effects of skill-biased technology on the labor market" 24,000 AUS\$ (sole-CI)

TEACHING

Monash University (Lecturer & Coordinator)

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|-------------|----------------|---|
| Ph.D. level | Fall 2018,19 | Topics in Econometrics (short course) |
| MSc. level | Fall 2023,24 | Business of Health (Business and Economics Faculty) |
| | Spring 2023,24 | Health Economics (Business and Economics Faculty) |
| | Spring 2019-24 | Introduction to Health Economics (Medical Faculty) |

PhD student supervision:

- Gyeore Cha (first year, secondary-supervisor)
- Maria Wiśniewska (third year, main-supervisor)
- Giovanni van Empel (completed, main-supervisor, first placement: ANU, Research Fellow)

University of Zurich (Teaching Fellow)

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|-------------|----------------|--|
| Ph.D. level | Spring 2014-16 | Econometrics of Research Students II (Instructor: Rainer Winkelmann) |
| MSc. level | Fall 2013-15 | Empirical Methods (Instructor: Rainer Winkelmann) |
| BA. level | Spring 2012,13 | Introduction to Econometrics (Instructor: Christian Kascha) |
| | Fall 2012 | Statistics (Instructor: Christian Kascha) |

Thesis supervision: Master (3), Bachelor (3)

INDUSTRY ENGAGEMENT: MACHINE LEARNING AND DATA SCIENCE CONSULTING

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| ImpactHub, Zurich | Membership churn-rate analysis and prediction |
| ThyssenKrupp (TKMS), Hamburg | Predictive machine maintenance analysis |
| Luminant Analytics, Basel | Road accident predictions |
| Australian Department of Health & KPMG | Mental health modelling |
| Asian Development Bank | Asia's preparedness on health emergencies |

Sep. 2024.