# Felix Poege

Department of Management and Technology Bocconi University

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### RESEARCH INTERESTS

My research focuses on the innovation strategy of firms under competition. With this, I study topics in strategic management and the economics of innovation, interlinked with topics in industrial organization, science, and human capital. I employ thoughtful empirical strategies based on unique large-scale datasets, supported by machine learning methods.

### ACADEMIC POSITIONS

**Bocconi University** 

Milan, Italy

Assistant Professor at Department of Management and Technology

2023 -

Email: felix.poege@unibocconi.it

Website: www.felixpoege.eu

**Boston University** 

Boston, MA, USA

Postdoctoral Researcher at Technology & Policy Research Initiative

2021 - 2023

#### EDUCATION

Max Planck Institute for Innovation and Competition & University of Munich Munich, Germany

Dr. oec. publ. (Ph.D. in Economics), summa cum laude Committee: Dietmar Harhoff, Fabian Waldinger, Matt Marx

University of Bonn

Bonn, Germany

Master of Science in Economics

2013 - 2016

2016 - 2021

University of Heidelberg

Heidelberg, Germany

Bachelor of Science in Economics

2010 - 2013

#### ACADEMIC VISITS

University of Maryland

College Park, MD, USA

Virtual Visiting Student, Host: Serguey Braquinsky (Robert H. Smith School of Business)

Fall 2020 Boston, MA, USA

**Boston University** 

Visiting Scholar, Host: Jeff Furman (Questrom School of Business)

Fall 2019

National University of Singapore

Singapore

Visiting Student (Department of Economics)

Fall 2012

### EXPERIENCE

Organisation for Economic Co-operation and Development (OECD)

Paris, France Spring 2015

Internship at Directorate of Employment, Labor and Social Affairs, Social Policy Division IZA Institute of Labor Economics Research

Bonn, Germany

Research Assistant

2013 - 2016

### PEER-REVIEWED PUBLICATIONS

- 1. Baruffaldi, S., Poege, F. (Forthcoming): "Like Stars: How Firms Learn at Scientific Conferences", *Management Science*
- 2. Lichter, A., Löffler, M., Isphording, I., Nguyen, T.-V., Poege, F., Siegloch, S. (2025): "Profit Taxation, R&D Spending and Innovation", *American Economic Journal: Economic Policy* 17 (1): 432–63.
- 3. Poege, F., Harhoff, D., Gaessler, F., Baruffaldi, S. (2019): "Science Quality and the Value of Inventions", *Science Advances* 5 (12): eaay7323.
- 4. Pacifico, D. and Poege, F. (2017): "Estimating Measures of Multidimensional Poverty in Stata", *Stata Journal* 17 (3): 687–703.

### WORKING PAPERS

- 5. Competition and Innovation: The Breakup of IG Farben (single-authored),
  - R&R at American Economic Review
  - Media coverage: FAZ & Commentary: ProMarket & FinReg &
- 6. Filling the Gap: The Consequences of Collaborator Loss in Corporate R&D (with Gaessler, F., Hoisl, K., Harhoff, D. and Dorner, M.)
  - Accepted at Management Science
- 7. Competing for Talent: Large Firms and Startup Growth (with Bessen, J. and Roettger, R.)

#### IN PROGRESS

- 8. Valuing Pharmaceutical Patent Thickets (with Simcoe, T. and McKeon, J.)
- 9. Directed Technical Change with Information Disclosure (with Tang, S.)

#### OTHER

- 10. Bessen, J., Poege, F., Röttger, R. (2024): "Research: The Risks of Founding a Startup Near Big Companies" (Harvard Business Review Digital Article) ♂
- 11. Poege, F. (2022): "Competition and Innovation: The Breakup of IG Farben" (Articles at ProMarket & and FinReg &)
- 12. Poege, F. (2021): Corporate Innovation: The Role of Scientific Discoveries, Taxation and Antitrust (Doctoral Thesis)
- 13. Lichter, A., Löffler, M., Isphording, I., Nguyen, T.-V., Poege, F. and Siegloch, S. (2021): "Higher profit taxes reduce firms' R&D activities", VoxEU (Commentary).
- 14. Poege, F., Harhoff, D., Gaessler, F., Baruffaldi, S. (2020): "Excellence breeds invention", Research Europe, Issue 510 (Commentary).
- 15. Dorner, M., Gaessler, F., Harhoff, D., Hoisl, K., and Poege, F. (2018): "Linked Inventor Biography Data 1980-2014", FDZ Data Report, No. 03/2018. ✷

## AWARDS, FELLOWSHIPS, AND GRANTS

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ICRIOS at Bocconi University Invernizzi Center for Research on Innovation, Organization, Strategy and Entrepreneurship - Fellow	$2023 ext{-}Present$
Max Planck Institute for Innovation and Competition  Affiliated Research Fellow	$2023 ext{-}Present$
IZA Institute of Labor Economics Research  Affiliate/Fellow	2017-Present
Departmental Grant $40.000 \in$ , with A. Kapacinskaite (lead), N. Dutt, A. Fosfuri	2023

Otto Hahn Medal 2022

7500€ Dissertation award of the Max Planck Society

2022
2020
2018
2012 - 2015
2011 - 2012
2021

# **PRESENTATIONS**

2025: ARCS\*; AOM\*

2024: University of Bordeaux; University of Zurich; University of Luxembourg; University of Oslo; 9th Summer School on Data and Algorithms for Science, Technology & Innovation Studies (Confirmed participant on CfP); AOM; DRUID; BSE Summer Forum Entrepreneurship; ESMT workshop on computational chemistry and R&D trajectories

2023: Boston University; HBS Junior Innovation Economics Conference; Bristol Economics of Innovation Workshop; Università Cattolica del Sacro Cuore

2022: REER; University of Cambridge; AOM; CEPR/JIE Conference+School on Applied Industrial Organization; IIOC; NBER Productivity Seminar; Boston University; IP and Innovation Virtual Seminar; ICEA Taxation and Innovation conference

2021: EPFL Virtual Innovation Seminar; Düsseldorf Institute for Competition Economics; Technical University of Munich; CRC Retreat and Summer School; Munich Summer Institute (Poster); European Association for Research in Industrial Organization (EARIE) conference; Boston University; Economic History Association Meeting; German Economic Association; LMU Munich

2020: U Maryland; SKEMA; European Economic Association; Academy of Management; German Economic Association; University of Mannheim; LMU Munich

2019: TPRI; Boston University; University of Utah; LMU Munich; Academy of Management; ZEW Innopat; Spring Meeting of Young Economists; Innovation, Technological Change and International Trade Workshop Heilbronn, Munich Young Economist Meeting

Prior: LMU Munich (3x); EPIP; Geography of Innovation Conference; EBE Summer Meeting; RISE Junior Researcher Workshop

\* Scheduled

#### SERVICE

Reviewer: Management Science, Strategic Management Journal, Organization Science, Quarterly Journal of Economics, American Economic Review, Review of Economics and Statistics, Journal of Economics & Management Strategy, Research Policy, Industry and Innovation, International Tax and Public Finance, Economics of Innovation and New Technology, Journal of Economic Inequality, Stata Journal, Journal of World Intellectual Property; National Science Foundation; AOM conferences

Organizer: RISE Junior Researcher Workshop, WOEPSR

Other: Doctoral student representative (Informal, within department at MPI, 2018-2021); Collective Impact Workshop Mentor (2025)

# TEACHING

Bocconi University	Milan, IT
Data-Driven Analysis and Decision-Making in Business (BS); Business Economics (MS)	$Spring\ 2024,\ 2025$
Boston University	Boston, MA, USA
Teaching Assistant, MBA class "Technology Strategy" (Questrom School of Business)	Fall 2022
Harvard University	Boston, MA, USA
Instructor Sophomore Tutorial "Economics of Innovation" - Distinction in Teaching Certificate	$Spring\ 2022$
University of Bonn	Bonn, Germany
Teaching Assistant - Microeconomics	Fall 2013

# Misc

Citizenship: USA, Germany

Personal: Born 13.03.1992. Married

Languages: English (Fluent), German (Native), Chinese (Intermediate), Italian (Basic)

Programming: Stata, Python, SQL, R, Java

# REFERENCES AVAILABLE UPON REQUEST

Last updated: April 8, 2025