

# TOMMASO BIGHELLI

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## CURRENT POSITION:

2024-present      **Bank of England**, Research Economist

## PAST POSITIONS:

2021-2024      **Deutsche Bundesbank**, Guest Researcher  
2019-2024      **CompNet**, Researcher  
2023      **University College London**, Research Visit (host: V. Sterk)  
2022      **Bank of England**, PhD Intern  
2019      **Autonomous University of Barcelona (UAB)**, Research Assistant for E. Vella  
2017      **Autonomous University of Barcelona (UAB)**, Visiting Student (host: L. Gambetti)  
2016      **Sapienza University of Rome**, Research Assistant for F. Nucci

## EDUCATION

**Halle Institute for Economic Research (IWH)**      2019-2024  
**& Friedrich Schiller University Jena**  
PhD in Economics. Supervisors: Javier Miranda, Matthias Mertens  
Dissertation: "Essays on Firms and Market Performance"  
  
**Autonomous University of Barcelona (UAB)**, MRes Economics      2017-2019  
**Sapienza University of Rome**, MSc Economics      2015-2017  
**Sapienza University of Rome**, BSc. Economics      2012-2015

## RESEARCH FIELDS

Industrial Organization, Firm-Dynamics, Productivity, Entrepreneurship

## RESEARCH

Publications:

**European Firm Concentration and Aggregate Productivity**

*with Filippo. di Mauro, Marc Melitz, Matthias Mertens*

***Journal of the European Economic Association. Volume 21 – Issue 2, April 2023***

**Cross-Country Evidence on the allocation of Covid-19 subsidies and consequences for Productivity**

*with T. Lalinsky and J. Vanhala*

***Journal of Japanese and International Economies Volume 68, June 2023.***

Working Papers:

**The contribution of declining corporate taxes to deindustrialization**

Works in Progress:

**The rise in international service trade and firm-dynamics**

*with Kyle Handley and Javier Miranda*

**M&A and Product Reallocation**

*with Mirja Hälbig*

**How to measure product energy intensity using machine-learning techniques**

#### POLICY WORK (SELECTED):

**Covid-19 government support may have not been as unproductively distributed as feared**, with F. di Mauro and T. Lalinsky, *VoxEU*, August 2021

**Covid and Productivity one year after: what did surprise us?**, with S. Infrerra, F. di Mauro and C. Syverson, *CompNet Policy Brief*, February 2021

**Increasing Market concentration in Europe is more likely to be a sign of strength than a cause for concern**, with F. di Mauro, M. Melitz and M. Mertens, *VoxEU*, October 2020

**2020 CompNet Firm Productivity Report**, CompNet (2020)

#### CONFERENCE PRESENTATIONS AND INVITED SEMINARS:

2024	UK Competition and Market Authority Internal Seminar (London), SOLE Annual Conference (Portland), CAED Annual Conference (Penn State University)
2023	AMEF (University of Macedonia), Applied Economics Conference (Universitat de Castiglia-La Mancia), Conference of European Studies (KOF, ETH Zurich), Kent University, German Council of Economic Experts, Deutsche Bundesbank, INFER (University of Valencia), Bank of England
2022	Bank of England, NBER-CEPR-TCER TRIO Conference on Covid-19 and the Macroeconomy (University of Tokyo), Halle Institute for Economic Research
2021	University of Kent, CAED (University of Coimbra), CompNet Annual Conference (Banque de France), Verein für Socialpolitik (University of Resensburg), INFER (Lisbon School of Economics), EARIE (NHH Norwegian School of Economics), EEA-ESEM (University of Copenhagen), SED (University of Minnesota), PEJ (Catolica Business School Porto), IAAE (Erasmus University of Rotterdam), Queen Mary University London, CGDE (Halle Institute for Economic Research)
2020	Halle Institute for Economic Research

#### CONFERENCE AND SEMINAR ORGANIZATION:

2022	<a href="#">CompNet ProdTalks</a>
2021	<a href="#">CompNet ProdTalks</a> ; CompNet – Banque de France Annual Conference <a href="#">Firm-dynamics, factors reallocation and organization of production in the context of COVID-19</a>
2020	<a href="#">Conference on Sustainable development, firm performance and competitiveness policies in small open economies</a> (CompNet- National Bank of Slovakia)

#### DATA DEVELOPMENT:

CompNet Dataset 9<sup>th</sup> Vintage (2023), 8<sup>th</sup> Vintage (2021) and 7<sup>th</sup> Vintage (2020)

Coverage: 23 European Countries, 1999-2021

Indicators: Labor, Productivity, Market Power, Trade, Finance

Approach: micro-aggregated indicators based on firm-level data

#### OTHER:

**Referee Service:** Economics of Innovation and New Technology, Applied Economics, Journal of Productivity Analysis

**Summer Schools:** Advanced Econometrics (Bavarian GPE; instructor: J. Wooldridge; 2021); Research on Productivity and Trade (Tinbergen Institute; instructors: E. Bartelsman, J. Van Biesebroeck, J. De Loecker)

**Languages:** Italian (native), English (fluent), Spanish (intermediate), German (basic)

**Software:** Stata, Matlab, Latex, R, Python (basic)

**GRE (2017):** Q: 164, V: 157, A: 3.5

**Activities:** Travelling, cooking, hiking, bachata dancing

#### REFERENCES:

Javier Miranda (supervisor)  
Halle Institute for Economic Research &  
FS University Jena  
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Marc Melitz  
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