

JÖRG KALBFUSS

Downing College, Regent Street ◊ CB2 1DQ, Cambridge

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EDUCATION

- University of Cambridge, United Kingdom** 2018-2021 (anticipated)
PhD in Economics (Microeconomic Theory)
Supervisor: Prof. Sanjeev Goyal
Advisor: Prof. Matthew Elliott
- University of Cambridge, United Kingdom** 2017-2018
Certificate of Postgraduate Studies
Title of submitted work – *Contests between Networks*
Supervisor: Prof. Sanjeev Goyal
Advisor: Prof. Matthew Elliott
- University of Basel, Switzerland** 2014-2016
M. Sc. in Business & Economics (Ø 5.94)
Best Certificate in 2016
Major in Quantitative Methods
Thesis in Microeconomics - *Stochastic N-player Games under Markov State Processes*
(supervised by Prof. Georg Nöldeke)
- University of Basel, Switzerland** 2010-2014
B. A. in Business & Economics (Ø 5.7)
Thesis in Microeconomics – *Social Choice Theory and the Evaluation of Distributions*
(supervised by Prof. Georg Nöldeke)

TEACHING EXPERIENCE

- NYU Faculty of Economics** Nov. 2019 - Dec. 2019
Visiting Scholar *New York University, Abu Dhabi*
- Teaching support for Prof. Sanjeev Goyal
- Faculty of Business and Economics** Sep. 2013 - Aug. 2016
Junior Research Assistant, Applied Econometrics *University of Basel, Switzerland*
- Supervision and teaching assistance for the Bachelor course “Applied Econometrics”

OTHER EXPERIENCE

- Faculty of Economics** Oct. 2021 - Present
Research Associate/Postdoc, Microeconomic Theory *University of Cambridge, United Kingdom*
- Research assistance for Prof. Matthew Elliott
 - Development of research portfolio
- Faculty of Economics** Mar. 2018 - Present
Research Assistant, Microeconomic Theory *University of Cambridge, United Kingdom*
- Support in peer-review process (e.g. preparation of drafts, “math checking”, discussions)
 - Proofreading and feedback on original research
 - Assistance in publication process (e.g. formatting, design of figures)

Center for Research in Economics and Well-Being

Junior Researcher

Aug. 2016 - Sep. 2017

University of Basel, Switzerland

- Collaboration on mental health impact of medicinal marijuana legislation
- Data management, literature review, empirical strategy, model selection and presentations

Faculty of Economics

Junior Research Assistant, Political Economics

Jul. 2014 - Aug. 2016

University of Basel, Switzerland

- Data acquisition, management and analysis with R
- Programming (e.g. likelihood maximization, implementation of dimension reduction methods)

Faculty of Economics

Junior Research Assistant, Applied Econometrics

Sep. 2013 - Aug. 2016

University of Basel, Switzerland

- Data acquisition, management and analysis with **Stata**
- \LaTeX formatting, proofreading and app development for teaching purposes

RESEARCH

“Macroscopic Firms”

Work in progress

Oct. 2020 - Present

University of Cambridge, United Kingdom

- Job market paper, single-authored
- Theory of formation of partial oligopolies, and the emergence of system-relevant firms more broadly

“Multi-Market Competition and Spectral Analysis”

Work in progress

Jan. 2019 - Present

University of Cambridge, United Kingdom

- Collaboration with Prof. Sanjeev Goyal and Prof. Andrea Galeotti
- Investigation of how multi-product firms may leverage demand externalities to exert market power

“Medical Marijuana Laws and Mental Health in the United States”

Original research (currently under review)

Aug. 2016 - Present

University of Basel, Switzerland

- Collaboration with Prof. Alois Stutzer and Dr. Reto Odermatt
- Program evaluation of staggered state-level legalisation of medical marijuana in the United States
- “Big data” and machine learning imputation methods allow differentiated welfare analysis

Assistance Provided

Substantial involvement in research process

2014 - Present

University of Basel, Switzerland &

University of Cambridge, United Kingdom

- “Investments in Social Ties, Risk Sharing and Inequality”, A. Ambrus & M. Elliott, *Review of Economic Studies* (2020)
- “Targeting Interventions in Networks”, A. Galeotti, B. Golub & S. Goyal, *Econometrica* (2020)
- “Capability Accumulation and Conglomeratization in the Information Age”, J. Chen & M. Elliott, *Working paper* (2020)
- “Systemic Risk-Shifting in Financial Networks”, M. Elliott, C.-P. Georg & J. Hazell, *Journal of Economic Theory* (2021)
- “Decentralized Bargaining in Matching Markets”, M. Elliott & F. Nava, *Theoretical Economics* (2019)
- “Taxes in Cities”, M. Brühlhart, S. Bucovetsky & K. Schmidheiny, *Handbook of Regional and Urban Economics* (2015)
- “The Role of Lawyer-Legislators in Shaping the Law”, U. Matter & A. Stutzer, *The Journal of Law and Economics* (2015)
- “On Nesting Location Choice Models Correctly”, K. Schmidheiny & M. Brühlhart, *Mimeo* (2015)
- “Uncovering Vote Trading through Networks and Computation”, O. Guerrero & U. Matter, *Working paper* (2018)
- “Does Public Attention Reduce the Influence of Moneyed Interests?”, U. Matter & A. Stutzer, *Economic Inquiry* (2019)
- “RWebData: A High-Level interface to the Programmable Web”, U. Matter, *Journal of Open Research Software* (2018)

COMPUTER SKILLS

R, \LaTeX (proficient), **Stata**, Mathematica (intermediate), Matlab, Julia (beginner)