Shikhar Singla

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Research Focus

Regulations, Political Economy, Artificial Intelligence

Education

PhD Finance, **London Business School, London, UK**, 2022

Master of Research in Finance, **London Business School, London, UK**, 2017

Master of Research in Economics, Finance and Business, **Universitat Pompeu Fabra, Barcelona, Spain**, 2015

Master in Economics and Finance, **Barcelona School of Economics, Barcelona, Spain**, 2014

Master of Management Studies in Finance, **Jamnalal Bajaj Institute of Management Studies, Mumbai, India**, 2013

Bachelor of Engineering Computer Science, **PEC University of Technology, Chandigarh, India**, 2010

Employment

Fellow, **Foundations of Law and Finance, Goethe-Universität, Frankfurt, Germany**, 2021-

Visiting Researcher, **Leibniz Institute for Financial Research, Goethe-Universität, Frankfurt, Germany**, 2018-19

Academic Visitor, **Deutsche Bundesbank, Frankfurt, Germany**, 2017-19

Working Papers

1. **Regulatory Costs and Market Power**

   Awards: (i) AQR Fellowship Award for Research Excellence, 2020 (Finalist), (ii) Deloitte Institute of Innovation and Entrepreneurship Research Grant, (iii) Wheeler Institute for Business and Development Research Grant

2. **Gender Norms Do Not Persist But Converge Across Time**
   (Shikhar Singla and Mayukh Mukhopadhyay)

   Awards: (i) Wheeler Institute for Business and Development Research Grant, (ii) Wheeler Institute for Business and Development PhD Award

3. **Human-Centred AI investor using deep generative models, reinforcement learning and prospect theory**

4. **The Political Economy of Financial Regulation**
   (Rainer Haselmann, Arkodipta Sarkar, Shikhar Singla and Vikrant Vig)

5. **Capital Requirements, Market-Making, and Liquidity**
   (Rainer Haselmann, Thomas Kick, Shikhar Singla and Vikrant Vig)

6. **Supranational Supervision**
   (Rainer Haselmann, Shikhar Singla and Vikrant Vig)

   Awards: Best Paper Award at the Indian School of Business Summer Research Conference

7. **Machine Unlearning Human Biases: Inclusive Word Embeddings by Excluding Biased Texts**

Work in Progress

1. **Economic Nowcasting Using Deep Generative Models**

2. **High-Resolution Satellite Imagery, Deep Learning, and Return Predictability**

Invited Seminars and Conference Presentations

2022: European Central Bank (x2)*, Leibniz Institute for Financial Research SAFE, Foundations of Law and Finance LawFin Research Seminar

2021: Ludwig Maximilian University of Munich*, Workshop on Financial Intermediation and Corporate Debt Markets*, Inaugural LawFin Interdisciplinary Workshop Series on the Political Economy of Financial Regulation, London Business School

2020: International Banking, Economics, and Finance Association (IBEFA) meeting at the ASSA, London Business School

2019: European Finance Association, Financial Intermediation Research Society conference*, SITE Financial Regulation (Stanford)*, Indian School of Business Summer Research Conference, London Business School, Deutsche Bundesbank*, Deutsche Bundesbank, Frontiers in Macrofinance and Financial History (Bonn), Central Bank Research Association Annual Meeting, European Banking Center Network Conference (Luxembourg)*, Regulation and Systemic Risk Workshop (Paris)*, Yale Law School Center for the Study of Corporate Law*, NYU-SAFE conference*, Chicago Booth*, Technical University of Munich*, Swiss Society for Financial Market Research (SGF) Conference*, German Finance Association (DGF) Conference*

2018: European Finance Association, London Business School, University of Warwick*, Leibniz Institute for Financial Research SAFE*, International Workshop on Financial Stability by Graduate Institute Geneva, Baffi Carefin International Banking Conference, Trans Atlantic Doctoral Conference, Financial Research Workshop IIM Calcutta, NYU-SAFE conference*, Leibniz Institute for Financial Research SAFE Internal Workshop*, European Summer Symposium in Financial Markets (Gerzensee)*

(* indicates presented by coauthor)

Grants and Awards

1. Wheeler Institute for Business and Development PhD Award, 2021

2. Deloitte Institute of Innovation and Entrepreneurship Research Grant, 2019 (£13,000)

3. Wheeler Institute for Business and Development Research Grant, 2021 (£20,000)

4. Wheeler Institute for Business and Development Research Grant, 2019 (£4,000)

5. AQR Fellowship Award for Research Excellence, 2020 (Finalist)

6. Best Paper Award at the Indian School of Business Summer Research Conference, 2019

7. London Business School Doctoral Fellowship, 2015-2020

8. AFA Travel Grant, 2020

9. ESRC PhD Scholarship, 2015-2021

10. Severo Ochoa Fellowship for MRes at UPF

11. Scholarship for MS Finance at BSE, 2013

Academic Service

Refereeing

The Review of Economic Studies (2), The Economics of Transition

Discussions

"Repo Market Functioning: The Role of Capital Regulation" by Kotidis and van Horen
Conference on Regulating Financial Markets, August 2019

"What Do A Billion Observations Say About Distance and Relationship Lending?" by Gao, Ru and Yang
International Workshop on Financial Stability, August 2018

"Do Intermediary Constraints Matter? Mortgage servicing Frictions and Household Outcomes" by Chau
Trans-Atlantic Doctoral Conference, May 2018

Teaching

Teaching Assistant, Finance II, MBA, LBS, 2019

Teaching Assistant, Capital Markets and Financing, Executive MBA, LBS, 2018

Teaching Assistant, Distressed Investing, MBA, LBS, 2018

Teaching Assistant, Corporate Finance, Executive MBA, LBS, 2018

Relevant Skills

Programming Languages: Python, C++

Statistical Software: Stata, MATLAB

Other: PyTorch, TensorFlow, Information Databases, Microsoft Access, SQL, Google API, Web Scraping

References

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