

KARSTEN MÜLLER

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NUS Business School
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Academic Positions

- 2021– Assistant Professor of Finance, National University of Singapore
- 2022– Presidential Young Professorship, National University of Singapore
- 2018–21 Postdoctoral Research Associate, Princeton University

Other Affiliations

- 2025– Affiliate, Global Linkages Lab, Brown University
- 2024– Research Fellow, Risk Management Institute, National University of Singapore
- 2023– Non-Resident Senior Fellow, Caribbean Progress Studies Institute
- 2022– Member, United Nations Jamaican Economy Panel

Education

- 2018 Ph.D. Business and Management, Warwick Business School
- 2014 M.Sc. Strategy, Innovation, and Management Control, WU Vienna
- 2012 B.Sc. Economics and Business Administration, J. W. Goethe University Frankfurt

Research Fields

Primary: Finance, Macroeconomics
Secondary: Political Economy

Peer-Reviewed Publications

Finance

9. **“Interacting Anomalies”**
Forthcoming, *Review of Asset Pricing Studies*
8. **“Credit Allocation and Macroeconomic Fluctuations”**, with Emil Verner
The Review of Economic Studies, Volume 91, Issue 6, November 2024, Pages 3645–3676.

• Project website: www.globalcreditproject.com
7. **“Electoral Cycles in Macroprudential Regulation”**
American Economic Journal: Economic Policy (2023), 15 (4): 295-322.
6. **“Busy Bankruptcy Courts and the Cost of Credit”**
Journal of Financial Economics (2022), 143 (2), 824-845.
5. **“Bank Branching Deregulation and the Syndicated Loan Market”**, with Jan Keil
Journal of Financial and Quantitative Analysis (2020), 55(4), 1269-1303.

Political Economy

4. **“From Apprentice to President? Entertainment TV and US Elections”**, with Carlo Schwarz
The Leadership Quarterly, From Apprentice to President? Entertainment TV and US Elections, 35(3), 101758.
3. **“The Effects of Social Media on Elections: Evidence from the United States”**, with Thomas Fujiwara and Carlo Schwarz
Journal of the European Economic Association, Volume 22, Issue 3, June 2024, Pages 1495–1539.
2. **“From Hashtag to Hate Crime: Twitter and Anti-Minority Sentiment”**, with Carlo Schwarz
American Economic Journal: Applied Economics (2023), 15 (3), 270-312.
1. **“Fanning the Flames of Hate: Social Media and Hate Crime”**, with Carlo Schwarz
Journal of the European Economic Association (2021), 19(4), 2131–2167.

Book Chapters and Other Publications

4. **“The Effect of Social Media on Elections: Evidence from the United States”**, with Thomas Fujiwara and Carlo Schwarz
in *The Political Economy of Social Media*, CEPR Press (2023), Chapter 7
3. **“Can Social Media Spur Offline Hatred?”**, with Carlo Schwarz
in *The Political Economy of Social Media*, CEPR Press (2023), Chapter 14
2. **“Does the Sectoral Allocation of Credit Matter for Financial Stability Risks?”**
in *Leveraged: The New Economics of Debt and Financial Fragility*, University of Chicago Press (2022)
1. **“The Early County Business Pattern Files: 1946-1974”**, with Fabian Eckert, Ka-leung Lam, Atif Mian, Rafael Schwalb, and Amir Sufi
NBER Working Paper 30578, October 2022

Working Papers

1. **“The Global Macro Database: A New International Macroeconomic Dataset”**, with Chenzi Xu, Mohamed Lehib, and Ziliang Chen
 - Project website: www.globalmacrodata.com
2. **“Finance, Structural Change, and Growth”**, with Paul Dai and Emil Verner
3. **“Two Centuries of Systemic Bank Runs”**, with Rustam Jamilov, Tobias König, and Farzad Saidi
4. **“Corporate Debt, Boom-Bust Cycles, and Financial Crises”**, with Victoria Ivashina, Şebnem Kalemli-Özcan, and Luc Laeven
5. **“EXIM’s Exit: Industrial Policy, Export Credit Agencies, and Capital Allocation”**, with Adrien Matray, Chenzi Xu, and Poorya Kabir
6. **“Social Media and Stock Market Participation”**, with Yuanyuan Pan and Carlo Schwarz
7. **“The Online and Offline Effects of Content Moderation: Evidence from Germany’s NetzDG”**, with Rafael Jiménez Durán and Carlo Schwarz

Selected Work In Progress

1. **“The Costs of Financial Crises in the United States”**, with Joseph Hoon, Chang Liu, Jonathan Payne, Zhongxi Zheng
2. **“Wholesale Funding Runs, 1800-2023”**, with Rustam Jamilov, Tobias König, Sami Mahmood, and Farzad Saidi

Other Relevant Positions

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| Visiting Fellow, Foundations of Law and Finance (Goethe University) | 2022 |
| Visiting Ph.D. Student, University of Chicago, Booth School of Business | 2017 |

Teaching

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| 2022– | BMF5332 Foundation of Investments (MSc in Finance) |
| 2024 | BMA5302 Investment Analysis and Management (MBA) <i>National University of Singapore</i> |
| 2015–16 | Teaching assistant for EC229 Economics of Strategy (Undergraduate) <i>University of Warwick, Warwick Business School</i> |
| 2013–14 | Teaching assistant for various finance courses (Undergraduate/Graduate) <i>Vienna University of Economics and Business (WU)</i> |

Professional Activities

Invited seminars and conferences (* selected co-author presentations)

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| Scheduled | EFA*, WFA*, SED*, NBER Summer Institute (x2), ISB, Boston College, HKU, St. Andrews |
| 2025 | AEA/AFA 2025 (x3), NBER IFM Spring Meetings*, NBER Corporate Finance Spring Meetings*, FIRS, Goethe University, SNU |
| 2024 | AEA 2024*, NUS LKYSPP, NBER International Trade and Investment Spring Meeting*, NUS Macro Brown Bag, Adam Smith Workshop*, City MacroFinance Global Seminars, NBER ITI Spring Meeting, Banco de Portugal and CEPR Conference on Financial Intermediation*, FIRS (x2), LSE-Oxford Workshop in International Macroeconomics and Finance*, Stanford GSB*, UW Foster*, LBS*, SMU (Brown Bag), Qatar Centre for Global Banking & Finance Annual Conference*, SED (x2), NBER SI joint IFM-Money Financial Frictions-Monetary Economics*, University of Geneva, University of Zürich, Finance in the Tuscan Hills, SITE*, SNB Annual Research Conference*, EFA*, NFA*, CEBRA, Kiel International Lending Webinar, Yale Program on Financial Stability*, CEPR Online Macro History Online Seminar*, ASB, Wharton Conference on Liquidity and Financial Fragility (x2)*, USC Social and Behavioral Finance Conference, London Business School (Economics), Oxford (Economics), Bayes Business School |
| 2023 | Swiss Winter Conference on Financial Intermediation, CEPR Household Finance Conference, NUS, Norges Bank, U Bocconi (Brown Bag), ECB, OCC Symposium on Emerging Risks in the Banking System, SEHO, Finance in the Tuscan Hills, CEBRA, NBER SI, 2nd CEPR Workshop on Media, Technology, Politics, and Society*, 2023 SSRN Workshop on the Economics of Social Media*, IMF, Fed Board, U Maryland, U Colorado (Boulder), Singapore Scholars Symposium |

- 2022 AEA, WECON, Eastern Economic Association, OCC Symposium on Systemic Risk and Stress Testing in Banking, ABFER, Finance in the Tuscan Hills, NUS, 11th EBC Network Conference, Goethe U, EFA, SFS Calvacade A-P, NUS, 52nd Money, Macro, and Finance Conference, EEA, FMA, CREDIT, SITE, AEA*, UBC Sauder, Amsterdam, HEC Lausanne, Frankfurt School, BC Carroll, Bocconi, HKU, EIEF, HKUST, BIS, ASU, Fed Board, UW Foster, Chicago Fed, CEPR Conference on The Politics of Regulation and Central Banking, Duke Fuqua*, Yale SOM*, NBER CF Spring Meetings, Brookings Institution, MIT Sloan*, NBER PE Spring Meetings*, CBS*
- 2021 Florida International University*, Norwegian BI*, MoFiR, NBER SI*, RiskLab/BoF/ESRB Conference, Harvard/MIT Financial Economics Workshop*, CEPR 3rd Endless Summer Conference*, Central Bank of Ireland Workshop: Borrower Finances, Financial Stability Assessment and Macroprudential Policies, Bank of Spain-CEMFI 3rd Conference on Financial Stability, SEACEN, Cleveland Fed and Office of Financial Research 2021 Conference on Financial Stability, IMF*, LBS*
- 2020 AEA, UNHCR-World Bank-Brown-Harvard Conference on Forced Displacement, Imperial*, Princeton U., IMF Macro-Financial Research Conference, UCSD*, U Cambridge, U Oslo*, Berkeley Haas RE*, SSE*, U Rochester, NUS
- 2019 AEA, NYU SMaPP, Political Economy of Finance Conference, Princeton U., SNB, BIS, MFA, Swiss Winter Conference on Financial Intermediation Conference, U Zürich, BOE, U Warwick, Young Economists Spring Meeting*, CFIC, RES*, SFS Calvacade, INET Conference on Private Debt, WFA, IMF, NBER Summer Institute*, AOM Panel Session, EEA*, Columbia Young Economists Symposium*, Galatina Summer Meeting*, Bundesbank/CEPR Conference, Rutgers, ENS Lyon*, EMEC*, German Economists Abroad Meetings, ECB Macroprudential Policy & Research Conference
- 2018 Bonn U., U Chicago*, MFA*, EEA*, EFA, U Warwick*, Workshop on Political Economy Bozen-Bolzano*, Oxford Internet Institute*, Bundesbank Conference on Financial Cycles and Regulation, Princeton U.
- 2017 WECON, ASBA-World Bank Research Conference, U Chicago, BOE, EFic, IFABS*, EEA, UWI, Leverhulme Trust Ph.D. Meetings*, DGF
- 2016 WBS, UWI*, TADC (LBS), MoFiR, BHC/BoE/CEPR/CFM Conference
- 2015 BIS, UWI

Refereeing (selected)

Journal of Finance, Review of Financial Studies, Journal of Financial Economics, Quarterly Journal of Economics, American Economic Review, AER Insights, American Economic Journal: Applied Economics, American Economic Journal: Macroeconomics, Journal of Public Economics, Journal of Monetary Economics, Journal of Financial and Quantitative Analysis, Review of Finance, Management Science, Review of Economics and Statistics, Economic Policy, Economic Journal, European Economic Review, Journal of Banking and Finance, Journal of Law and Economics, Journal of Urban Economics

Grant Reviewing

National Science Foundation (NSF), German Foundation for Peace Research (DSF), Canadian Sciences and Humanities Research Council (SSHRC)

Discussions

AEA 2025, 3rd ASB-CEPR-ERSA-ADB-CAMA-BNM and WB Workshop on Macroeconomic Policy in Emerging Markets, EFA 2024, AEA 2023, Singapore Scholars Symposium 2022, IWH-FIN-FIRE Workshop 2022, BOFIT Banking & Institutions Workshop 2022, AEA 2022, FMA 2021, HU-Bundesbank Finan-

cial Intermediation & Corporate Debt Markets Workshop 2021, MoFiR Virtual Seminar 2021, MFA 2020, BOFIT Finance & Politics Workshop 2020, Lenzerheide Conference 2019, FIRS 2019, DGF 2017, TADC 2016

Program Committee

SFS Calvacade (2025), EFA (2025, 2024), MFA (2023, 2022, 2021), MoFiR (2025, 2024, 2023, 2022, 2021), RES 2020

Conference Organization

MoFiR 2025

Grants and Fellowships

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| 2024 | Grant for the “Global Credit Project” S\$250,000, <i>NUS Risk Management Institute</i> |
| 2023 | Tier 1 Grant for “Corporate Debt, Bank Runs, and Boom-Bust Cycles: Evidence from New Historical Data” S\$120,000, <i>Singapore Ministry of Education</i> |
| 2022 | Presidential Young Professorship S\$400,000, <i>Singapore Ministry of Education</i> |
| 2021 | Start-Up Grant S\$100,000, <i>National University of Singapore</i> |
| 2021 | Junior Research Grant, Investigator (with Carlo Schwarz) EUR 9,919, <i>Bocconi University / Fondazione Romeo ed Enrica Invernizzi</i> |
| 2020 | Grant for “Empirical Macrofinance”, Co-investigator, PI: Atif Mian and Ernest Liu \$388,000, <i>National Science Foundation (NSF)</i> |
| 2019 | Unrestricted gift \$25,000, <i>Governor’s Woods Foundation</i> |
| 2019 | Grant “Social Media and Election Outcomes” (with T. Fujiwara and C. Schwarz) \$5,000, <i>Princeton Data-Driven Social Science Initiative</i> |
| 2019 | Grant for “Private Debt Cycles: Evidence from Disaggregated Data” (with Emil Verner) \$15,000, <i>Institute for New Economic Thinking (INET)</i> |
| 2019 | Research Award £2,500, <i>Centre for Competitive Advantage in the Global Economy (CAGE)</i> |

Awards

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| 2023 | Early Career Research Excellence Award <i>NUS Business School</i> |
| 2021 | Best Paper Award (Financial Markets & Institutions) <i>Financial Management Association (FMA)</i> |

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| 2021 | Ieke van den Burg Prize for Research on Systemic Risk (Winner) <i>European Systemic Risk Board</i> |
| 2019 | Best Poster Award <i>12th Swiss Winter Conference on Financial Intermediation</i> |
| 2019 | Ieke van den Burg Prize for Research on Systemic Risk (Runner Up) <i>European Systemic Risk Board</i> |
| 2017 | Overseas Institutional Visit (OIV) Award for visit at Chicago Booth <i>Economic and Social Research Council (ESRC)</i> |
| 2017 | Doctoral Student Travel Award <i>European Economic Association (EEA)</i> |
| 2016 | Doctoral Student Travel Grant <i>American Finance Association (AFA)</i> |
| 2014–18 | Postgraduate Research Scholarship <i>Economic and Social Research Council (ESRC)</i> |
| 2014–18 | Chancellor’s International Scholarship <i>University of Warwick</i> |
| 2013 | Merit Scholarship <i>Vienna University of Economics and Business (WU)</i> |

Service

National University of Singapore

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| 2021– | PhD Supervision: Yuanyuan Pan, Ziyu Su |
| 2021– | PhD Committee, Member |
| 2022– | Junior Finance Reading Group, Founder and Coordinator |
| 2024– | NUS BIZ Finance Research Lab, Founder and Coordinator |

Placements

(Former) full-time research assistants

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| Zhiyao Xu | Erasmus University Rotterdam, PhD in Finance (2024) |
| Su Ziyu | NUS Business School, PhD in Finance (2024) |
| Mohamed Lehbib | NUS Business School, PhD in Finance (2025) |
| Yuhui Zhang | Chinese University of Hong Kong, PhD in Finance (2025) |
| Zekai Shen | Bocconi University, PhD in Economics (2025) |