Filippo Curti

Financial Economist - Manager
Quantitative Supervision & Research
Supervision, Regulation, and Credit
The Federal Reserve Bank of Richmond, Charlotte Branch
Charlotte, NC 28202-2939

Office (704) 358-2514
Mobile (704) 618-2315
filippo.curti@rich.frb.org
US Permanent Resident

Work Experience

Federal Reserve Bank of Richmond, Charlotte, NC, USA

Positions:

Financial Economist - Manager	2020-Present
Financial Economist - Senior	2019-2020
Financial Economist - Intermediate	2017-2018
Financial Economist - Associate	2014-2016

Responsibilities:

- Member, Model Coordination and Advisory Team
- Lead, Operational Risk Supervisory Modeling Team
- Member, ORG Work Stream 3, Basel Committee on Banking Supervision
- Lead Quant Analyst, CCAR Operational Risk Evaluation Team
- Support Quant Analyst, Working Group on Operational Risk of the Basel Committee on Banking Supervision
- Support Quant Analyst, Basel Advanced Approaches
- Model Reviewer, Model Validation Unit

Toro Assicurazioni, Spa - Generali Group, Torino, Italy

Quantitative Analyst - Life Insurance 2008

Education

Ph.D. Finance, The University of Arizona	2014
Master Degree in Actuarial and Statistical Sciences, University of Turin	2008
Bachelor Degree in Financial Markets and Institutions, Bocconi University Milan	2005

Research

Refereed Publications

"Workforce Policies and Operational Risk: Evidence from U.S. Banking Organizations"
Journal of Financial and Quantitative Analysis, Forthcoming (with L. Fauver, and A. Mihov)

"Are the Largest Banking Organizations Operationally More Risky?"
Journal of Money, Credit, and Banking, 2022, 54(5):1223-1259 (with W. Scott Frame, and A. Mihov)

"Operational Risk is More Systemic than You Think: Evidence from U.S. Bank Holding Companies"
Journal of Banking & Finance, 2022, 143 (with A. Berger, A. Mihov, and J. Sedunov)

"U.S. Banking Sector Operational Losses and the Macroeconomic Environment"
Journal of Money, Credit, and Banking, 2020, 52(1):115-144 (with A. Abdymomunov, and A. Mihov)

"Quantifying and Stress Testing Operational Risk with Peer Banks' Data"
Journal of Financial Services Research, 2020, 57:287-313 (with A. Abdymomunov)

"Benchmarking Operational Risk Stress Testing Models"
Journal of Operational Risk, 2020, 15(2):27-42 (with M. Migueis, and R. Stewart)

"Approaches to Calculate Tail Quantiles of Compound Distributions"
Journal of Computational Finance, 2019, 22:41-70 (with A. Abdymomunov, and H. Kane)

"Fraud Recovery and the Quality of Country Governance"
Journal of Banking & Finance, 2018, 87:446-461 (with A. Mihov)

Working Papers

"The Information Value of Past Losses in Operational Risk"
(with M. Migueis)
"Catch the Thief: Fraud in the U.S. Banking Industry"
(with A. Mihov)
"Cyber Risk Definition and Classification for Financial Risk Management "
(with J. Gerlach, S. Kazinnik, M. Lee, and A. Mihov)
"Let's Face It: Quantifying the Impact of Nonverbal Communication in FOMC Press Conferences"
(with S. Kazinnik)

Other Publications

"Coming to Terms with Operational Risk"
Liberty Street Economics, Federal Reserve Bank of New York, January 7, 2019.
(with G.Afonso and A.Mihov)
"Understanding Cyber Risk: Lessons from a Recent Fed Workshop"
Liberty Street Economics, Federal Reserve Bank of New York, May 17, 2019.
(with G.Afonso, P. McLemore, and A.Mihov)

Professional Service

- Associate Editor: Service Science (Financial Services & Fintech)
- Ad-Hoc Referee: Journal of Money, Credit and Banking, Journal of Banking & Finance, BIS Working Papers, Journal of Empirical Finance
- Organizing/Program Committee: IBEFA Summer Meeting (2022), Southern Finance Association (2022), Financial Management Association (2019,2020,2021,2022), Cyber Risk Workshop (2019), Operational Risk Research Conference (2018)

Select Conference Presentations (Including by Co-Authors)

- NBER Summer Institute - Monetary Economics (2021)
- NBU-NBP Annual Research Conference (2021)
- Western Economic Association International Conference (2021)
- Portuguese Finance Network Conference (2021)
- Columbia Univeristy/Bank Policy Institute 2020 Research Conference (2020)
- Southern Finance Association (2020,2021)
- Fixed Income and Financial Institutions Conference (2019)
- The Financial Intermediation Research Society (2019)
- SIPA's Cyber Risk to Financial Stability: State of the Field Conference (2019)
- FDIC&JFSR Bank Research Conference (2019)
- Operational Risk Research Conference (2018)
- International Banking, Economics and Finance Association (2016,2017,2019,2021)
- OpRisk North America (2016, 2018, 2019)
- American Banking Association Risk Quantification Forum (2016,2017,2018,2019,2021)
- Midwest Finance Association (2016)
- Financial Management Association (2015,2016,2019,2020,2021)
- Federal Reserve Stress Testing Research Conference (2015)

Last updated: August 23, 2022