Emirhan İlhan

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EMPLOYMENT

2022 - today National University of Singapore (NUS) Business School Singapore

Assistant Professor of Finance

OTHER AFFILIATIONS

2023 - today NUS Risk Management Institute (RMI) Singapore

Research Fellow

2022 - today NUS Sustainable and Green Finance Institute (SGFIN)

Research Affiliate

EDUCATION

2016 - 2022 Frankfurt School of Finance & Management Germany

Ph.D. in Finance, summa cum laude M.Sc. in Business & Research Analytics

Spring 2020 University of Texas at Austin USA

Visiting Ph.D. Student, Host: Laura T. Starks

2014-2016 **TU Delft & KTH Royal Institute of Technology** Netherlands & Sweden

Dual Degree M.Sc. in Applied Mathematics (COSSE) - All But Thesis

2010-2014 Middle East Technical University Turkey

B.Sc. in Mechanical Engineering

RESEARCH INTERESTS

Climate Finance, Household Finance, Corporate Finance

PUBLICATIONS

- [2] Climate Risk Disclosure and Institutional Investors w/ Philipp Krueger, Zacharias Sautner, and Laura Starks **Review of Financial Studies** (Lead Article), 2023, 36(7), 2617-2650.
- [1] Carbon Tail Risk
 w/ Zacharias Sautner and Grigory Vilkov
 Review of Financial Studies, 2021, 34(3), 1540-1571.

WORKING PAPERS

[1] Sea Level Rise and Portfolio Choice

CONFERENCE PRESENTATIONS & INVITED SEMINARS

- Santiago Finance Workshop[†], NUS RMI Conference on Quantitative Economics and Finance, Summer Research Conference Indian School of Business Hyderabad, University of Piraeus (virtual), University of Cologne (virtual).
- Bank of England (virtual), CEPR Paris Symposium, Humboldt University Berlin, University of Delaware Weinberg Center ECGI Corporate Governance Symposium (virtual), AFA Boston (virtual), Nanyang Business School (virtual), BI Norwegian Business School (virtual), University of Oklahoma (virtual), University of Minnesota, University of North Carolina, University of Virginia, HEC Paris (virtual), UC Davis (virtual), University of Hong Kong (virtual), National University of Singapore (virtual), and CUNY Baruch College (virtual).
- EFA Milano (virtual), German Finance Association (DGF) Innsbruck, NFA (virtual), UCLA Climate Adaptation Research Symposium (virtual), GRASFI (virtual), AEFIN Ph.D. Mentoring Day (virtual), FIRS Ph.D. Session (virtual), Society of Economics of the Household (SEHO, virtual), European Retail Investment Conference (ERIC) Doctoral Consortium (virtual), Swiss Society for Financial Market Research (SGF, virtual), Netspar Online International Pension Workshop (virtual).
- 2020 Frankfurt School Brown Bag, Frankfurt Reading Group on Household Finance.
- WFA Huntington Beach, PRI Academic Network Conference Paris, Sustainable Finance Forum Shenzhen*, 2nd CUHK Derivatives and Quantitative Investing Conference*, New Challenges in Insurance Paris, European Commission JRC Summer School on Sustainable Finance Ispra, European Commission Conference on Promoting Sustainable Finance Brussels.
- 2018 RSM Dynamics of Inclusive Prosperity Conference Rotterdam.

PAPER DISCUSSIONS

Bocconi-St.Gallen Owners as Strategists Conference (Online)

"Foreign Institutional Ownership and Corporate Carbon Emissions"
by Jie (Jay) Cao, Xintong (Eunice) Zhang, Weiming (Elaine) Zhang, Yaojia (Zoe) Zhang

2023 SFS Cavalcade (Austin, TX)

"Green Investors and Green Transition Efforts: Talk the Talk or Walk the Walk?" by Shuang Chen

2022 SFS Cavalcade Asia-Pacific (online)

"Carbon Stock Devaluation"

by Darwin Choi, Zhenyu Gao, Wenxi Jian, and Hulai Zhang

2022 Financial Management Association (online)

"Underwriting Sea Level Rise Risks – Evidence from the Insurance Industry" by Kyeonghee Kim and Xiao (Joyce) Lin

2021 Sustainable Finance Forum (online)

"Socially Responsible Investing Strategies under Pressure: Evidence from Covid-19" by Gunther Capelle-Blancard, Adrien Desroziers, and Olivier David Zerbib

2019 European Commission on Promoting Sustainable Finance, Brussels "The Market Value of Decomposed Carbon Performance"

by Christian Ott and Frank Schiemann

^{*} Presented by coauthor, † Scheduled.

[†] Scheduled.

TEACHING

National University of Singapore (NUS) Business School

2022 - today Investment Analysis and Portfolio Management (BBA)

2022 - 2023 Climate Finance Seminar (MSGF)

Frankfurt School of Finance & Management

2021 – 2022 Foundations of Finance (M.Sc.)

2018 - 2019 Mathematics (B.Sc.) 2017 - 2018 Mathematics (B.Sc.)

MEDIA

CNBC (June 21, 2023).

REFEREE ACTIVITY

Finance

Review of Financial Studies, Review of Finance, Journal of Corporate Finance, Journal of Banking and Finance, Journal of Empirical Finance, Finance Research Letters, Journal of Risk and Insurance, Journal of Behavioral Finance, Journal of International Financial Markets, Institutions & Money.

Economics

Journal of Financial Econometrics, Journal of Environmental Economics and Management, Real Estate Economics.

Others

Management Science, Journal of Accounting Research, Review of Accounting Studies, British Accounting Review, Climate Risk Management.

GRANTS

2023 SGFIN-Fidelity Research Grant (\$\$50,000)

AWARDS

2022 CRIC Sustainable Finance Award - Best Dissertation

2021 German Finance Association (DGF) 2021 - Best Doctoral Paper Award

European Retail Investment Conference (ERIC) 2021 - Best Doctoral Paper Award

2020 IQ-KAP ESG Research Prize - ESG Special Award

2014 - 2016 COSSE Tuition Waiver and Scholarship, from the EU for the dual degree MSc program (COSSE)

in Applied Mathematics

PROFESSIONAL SERVICE

2023 Research Grants Committee, Hong Kong, Research Fellow Scheme, External Reviewer

2023 SGFIN Annual Research Conference on Sustainability, Organizing Committee

2022 Financial Management Association, Session Chair (Insurance & Regulated Industry)

OTHER

Languages: English (fluent), Turkish (native), German (basic)

Software: Python, Stata, R, MATLAB, ŁTFX, MathCAD

Updated November 2023