

# Emirhan İlhan

## Contact

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## Education

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2016 – cont.	<b>Frankfurt School of Finance &amp; Management</b> <i>Ph.D. in Finance</i> <i>M.Sc. in Business Research &amp; Analytics</i>	Germany
Spring 2020	<b>University of Texas at Austin</b> <b>McCombs School of Business</b> <i>Visiting Ph.D. Student</i>	USA
2015 – 2016	<b>Delft University of Technology</b> <i>M.Sc. in Applied Mathematics</i>	The Netherlands
2014 – 2015	<b>KTH Royal Institute of Technology</b> <i>M.Sc. in Applied Mathematics</i>	Sweden
2010 – 2014	<b>Middle East Technical University</b> <i>B.Sc. in Mechanical Engineering</i>	Turkey

## Publications

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- 1) **Carbon Tail Risk**, *Review of Financial Studies*, forthcoming, with Zacharias Sautner and Grigory Vilkov.

***IQ-KAP ESG Research Prize 2020 - ESG Special Award***

## Working Papers

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- 1) **Sea Level Rise and Portfolio Choice**
- 2) **Climate Risk Disclosure and Institutional Investors**  
(with Philipp Krueger, Zacharias Sautner, and Laura Starks)

## Presentations

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2020      IQ-KAP Research Symposium

2019 2<sup>nd</sup> CUHK Derivatives and Quantitative Investing Conference\*, PRI Academic Network Conference Paris, New Challenges in Insurance Paris, JRC Summer School on Sustainable Finance, Shenzhen Sustainable Finance Forum\*, WFA Huntington Beach, Stockholm School of Economics\*, University of Mannheim\*, University of St. Gallen\*, EC Conference on Promoting Sustainable Finance.

2018 Dynamics of Inclusive Prosperity Conference Rotterdam.

\* Presented by co-author.

## Teaching

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**Lecturer** Frankfurt School of Finance & Management

2018 – 2019 Mathematics (B.Sc.)

Evaluation 1.7 (1: Best, 6: Worst)

2017 – 2018 Mathematics (B.Sc.)

Evaluation 1.9 (1: Best, 6: Worst)

## Referee Activity

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Journal of Environmental Economics and Management

## Work Experience

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Summer 2015 **Intern in Transport & Planning Department, TU Delft**  
Helped resolving instabilities in numerical models of pedestrian dynamics.

Summer 2013 **R&D Intern in Arcelik, Istanbul**  
Conducted research on alternative refrigerants to be used in refrigeration and air conditioning applications to comply with potential CO<sub>2</sub> regulations.

Summer 2012 **R&D Intern in Turkish Aerospace Industries, Ankara**  
Worked as an assistant student in Manufacturing & Design Engineering Department in aircraft modernization projects.

## Honours & Awards

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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.

## Other

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

**Software:** Python, Stata, R, MATLAB,  $\text{\LaTeX}$ , MathCAD.

Updated May 2020