

# Emirhan İlhan

## Contact

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**Web:** <https://emirhanilhan.github.io/>

## Education

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|--------------|---|-----------------|
| 2016 – cont. | <b>Frankfurt School of Finance &amp; Management</b><br><i>Ph.D. in Finance</i><br><i>M.Sc. in Business Research &amp; Analytics</i> | Germany         |
| Spring 2020  | <b>University of Texas at Austin</b><br><b>McCombs School of Business</b><br><i>Visiting Ph.D. Student</i>                          | USA             |
| 2015 – 2016  | <b>Delft University of Technology</b><br><i>M.Sc. in Applied Mathematics (Year 2, discontinued)</i>                                 | The Netherlands |
| 2014 – 2015  | <b>KTH Royal Institute of Technology</b><br><i>M.Sc. in Applied Mathematics (Year 1)</i>  | Sweden          |
| 2010 – 2014  | <b>Middle East Technical University</b><br><i>B.Sc. in Mechanical Engineering</i>   | Turkey          |

## Publications

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- 1) **Carbon Tail Risk**, *Review of Financial Studies*, 2021, 34(3), 1540-1571, 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**  
*Best Ph.D. Paper Award, European Retail Investment Conference (ERIC) 2021*
- 2) **Climate Risk Disclosure and Institutional Investors**, R&R at the *Review of Financial Studies* (with Philipp Krueger, Zacharias Sautner, and Laura Starks)

## Presentations

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|------|---|
| 2021 | German Finance Association (DGF) Innsbruck <sup>†</sup> , NFA (virtual) <sup>†</sup> , UCLA Climate Adaptation Research Symposium (virtual) <sup>†</sup> , GRASFI (virtual) <sup>†</sup> , EFA Milano (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.   |
| 2019 | PRI Academic Network Conference Paris, New Challenges in Insurance Paris, JRC Summer School on Sustainable Finance, WFA Huntington Beach, EC Conference on Promoting Sustainable Finance.   |
| 2018 | Dynamics of Inclusive Prosperity Conference Rotterdam.  |

<sup>†</sup> Scheduled

## Teaching

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|-----------------|--|------------------------------------|
| <b>Lecturer</b> | 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, Finance Research Letters, Journal of Behavioral Finance, Climate Risk Management

## Work Experience

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|-------------|---|
| Summer 2015 | <b>Intern in Transport &amp; Planning Department</b> , TU Delft<br>Helped resolving instabilities in numerical models of pedestrian dynamics.   |
| Summer 2013 | <b>R&amp;D Intern in Arcelik</b> , Istanbul<br>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 | <b>R&amp;D Intern in Turkish Aerospace Industries</b> , Ankara<br>Worked as an assistant student in Manufacturing & Design Engineering Department in aircraft modernization projects.                             |

## Honours & Awards

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|-------------|--|
| 2021        | European Retail Investment Conference (ERIC) 2021 - Best Ph.D. 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 |

## Other

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| <b>Languages:</b> | English (fluent), Turkish (native), German (basic) |
| <b>Software:</b>  | Python, Stata, R, MATLAB, $\LaTeX$ , MathCAD       |

Updated August 2021