Special Issue

Climate Risk in Financial Markets and Institutions

Message from the Guest Editor

Climate risk plays an important role in influencing financial markets and institutions. Investors, regulators, and policymakers are increasingly recognizing that climate-related risks have profound impacts on asset valuations, portfolio allocation, risk-management practices, and the stability of financial systems. However, research gaps still remain in regard to the quantitative analysis, modeling, and integration of climate risk into financial decision-making. This Special Issue aims to bring together high-quality theoretical and empirical contributions that will improve our understanding of how climate risk interacts with financial markets and institutions. Topics for consideration in this Special Issue include, but are not limited to, the following:

- Climate risk and asset pricing;
- Portfolio strategies under climate risk:
- Climate risk disclosure and financial regulation;
- ESG integration and institutional investment;
- Climate stress-testing in banking and insurance;
- Transition risk and financial stability;
- Physical risk exposure and firm valuation;
- Green bonds:
- Machine learning approaches to climate risk modeling:
- Interactions between climate policy and financial markets.

Guest Editor

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Message from the Editor-in-Chief

Risks is published in an open access format; research articles, reviews, and other content are released on the internet immediately after acceptance. Specifically, Risks welcomes submissions that (a) contribute with insight, outlook, understanding, and overview; (b) show creativity in terms of pedagogical methods and techniques; (c) help the transfer of theoretical and applied research into applications in the public and private domains; and (d) show responsibility for the impact on society. The scientific and the general public have unlimited free access to the content as soon as it is published.

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