



Applied Modeling for Energy and Environmental Risks

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Message from the Guest Editors

This Special Issue focuses on the innovation and application of mathematical, statistical and econometric models in the evaluation and analysis of energy and environmental risks. Various related risk issues, such as energy generation risk, consumption and poverty risk, financial and geopolitical risk in energy systems, natural, regional or industrial environmental risk and influencing factors and energy–environmental risk transmission mechanisms and policy on risk precaution are just some examples of the topics of interest in this Special Issue. Papers on risk estimation, analysis and evaluation, risk decision-making and risk precaution measures by applying quantitative models based on experimental data, historical data or survey data, relating to the above topics, are welcome. Innovative model design and application that deal with energy and environmental risks in a simultaneously relevant way are especially sought after.





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