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Spatial Statistics and Operational Research for Wildfires Management

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Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editors

This Special Issue aims to promote the application of novelty methodologies related to spatial statistics and econometrics or operational research to provide innovative tools to policy and decision makers for designing better programs and taking actions to reduce the impact of wildfires. This framework is essential to focus public policy in the right direction to mitigate the effect of fire on natural resources and society. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Socioeconomic influence in wildfire patterns
- Spatial Statistics and Econometrics in wildfire analysis
- Wildfire predictions
- Operational Research models for wildfire management
- Preventive and mitigation actions
- Preparedness for firefighting
- Public policy
- Decision Aid Models for fire suppression
- Decision Aid Models for protecting life and assets

We look forward to receiving your contributions.



