

Special Issue

Fire Risk Assessment and Emergency Evacuation

Message from the Guest Editor

The Special Issue on “Fire Risk Assessment and Emergency Evacuation” aims to advance the understanding and application of strategies, technologies, and methodologies that enhance fire safety and optimize emergency evacuation processes. This Special Issue will explore a wide range of topics, including fire risk assessment, evacuation modeling, innovative suppression systems, human behavior in fires, evacuation modeling, fire safety strategies, the design of fire-safe buildings, etc. It seeks to bridge the gap between research and practice, encouraging interdisciplinary approaches to address emerging fire safety and emergency responses. We invite original research, reviews, and case studies that contribute to developing safer environments and effective evacuation systems.

Guest Editor

Prof. Dr. Guan-Yuan Wu

Department of Fire Science, Central Police University, Taoyuan City 333322, Taiwan

Deadline for manuscript submissions

30 September 2025



Fire

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 3.9



mdpi.com/si/225853

Fire
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
fire@mdpi.com

mdpi.com/journal/

[fire](#)





Fire

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 3.9



[mdpi.com/journal/
fire](https://mdpi.com/journal/fire)



About the Journal

Message from the Editor-in-Chief

Fire is an international open-access journal about the science, policy, and technology of fires and how they interact with communities and the environment. *Fire* seeks to provide a forum to help the fire science community convey how we can live with fire in a changing world. *Fire* seeks submissions from interdisciplinary studies that take a pyrogeography perspective of fires occurring in natural, cultural, and industrial landscapes and how they interact with communities in the science-policy interface. *Fire's* Editorial Board are widely recognized international leaders. The journal emphasizes quality and innovation and has a rigorous peer-review process. I strongly recommend *Fire* for the rapid publication of your innovative research publications and case studies.

Editor-in-Chief

Dr. Grant Williamson

School of Biological Sciences, University of Tasmania, Private Bag 55,
Hobart, TAS 7001, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), AGRIS, PubAg, and other databases.

Journal Rank:

JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)