

Special Issue

Unusual Fire in Open and Confined Space

Message from the Guest Editors

In this Special Issue for *Fire*, which is indexed in the Science Citation Index and in Scopus, we welcome the submission of articles related to unusual fire behaviors, such as ghosting fires, backdraft fires, flashover fires, fire whirlwinds in confined spaces, and jet fires, boilover, spilling fires, extreme wildfires, and fires on water or ice surfaces in open spaces. This Special Issue aims to highlight safety in the treatment of unusual fires in open and confined spaces. In this Special Issue, the scope is to gather original, fundamental, and applied research comprising experimental, theoretical, computational, and case study approaches that contribute to the understanding of flame spread and unusual fires. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- mechanisms of the occurrence of unusual fires;
- prevention of unusual fires;
- flame plume of unusual fires in open space;
- fire-induced smoke movement in confined spaces;
- modeling and simulation of unusual fires.

We look forward to receiving your contributions.

Guest Editors

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Editor-in-Chief

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