



Fire Safety and Emergency Evacuation

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Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to submit an article to this Special Issue, titled “*Fire Safety and Emergency Evacuation*”, which aims to gather groundbreaking research, innovative technologies, and insightful perspectives to enhance our understanding of fire science and improve emergency evacuation procedures. Given that fires pose significant threats to human lives, infrastructure, and the environment, recent incidents worldwide have highlighted the urgent need for comprehensive strategies and advancements in fire safety and emergency evacuation.

Potential topics of interest include (but are not limited to) the following:

- Fire experiment, modeling, and simulation;
- Smoke characteristics, transport, and control;
- Fire-resistant materials and building design;
- Evacuation experiment, modeling, and simulation;
- Crowd dynamics and crowd management strategies;
- Human behavior and decision-making in emergencies;
- Fire safety regulations, policies, and standards.

