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## **Advances in Urban Fire and Explosion Hazards**

Guest Editors:

Prof. Dr. 7ihe Gao

Dr. Bin Li

Dr. Dan Zhang

Dr. Lin Jiang

Dr. Huaxian Wan

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Deadline for manuscript submissions:

closed (20 February 2023)

**Message from the Guest Editors** 

Dear Colleagues,

City fire and explosion public safety concerns people's lives and property. In recent years, serious fire and explosion accidents have been occurring ever more frequently, resulting in a large number of casualties. It is urgent to carry out relevant research on urban fire and explosion safety. In this Special Issue, we aim to study fire and explosions with regard to urban safety, including but not being limited to the following topics:

- Urban tunnel fires;
- Subway fires;
- Compartment fires;
- Fire spread and growth;
- Deflagration and flame acceleration;
- Renewable energy safety;
- Hydrogen explosion.

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## **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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