Intelligent Safety Monitoring and Prevention Process in Coal Mines

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Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to solicit original research articles and review papers reflecting the advances in research concerning intelligent safety monitoring and prevention in coal mines. Topics include, but are not limited to:

1. Mechanism and risk identification of coal mine disasters (gas, fire, water damage, roof, dust).
2. Theory, method, and technology of multiple information intelligent early warning for coal mine disasters.
3. Prevention mechanism, intelligent prevention and control theory and methods of the coal mine disaster.
4. Intelligent early warning and prevention of secondary disasters caused by coal mining.
5. Intelligent monitoring and prevention of disasters caused by associated energy and unconventional natural gas development of coal measures.

Submission guideline: Manuscripts are expected to be submitted through the online system at https://susy.mdpi.com/user/manuscripts/upload/, choosing journal "Processes", section "Chemical Processes and Systems" and Research Topics "Intelligent Safety Monitoring and Prevention Process in Coal Mines".

Special Issue

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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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