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Progress and Challenges in Coal Mining

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Message from the Guest Editors

This special issue aims to feature the latest scientific and technical developments, and perspectives on coal mining technology. This special issue welcomes review articles, research articles, and technical notes, including experimental studies, model and algorithm innovations, analytical and numerical analyses, case studies, etc.

Topics of interest for publication include, but are not limited to, the following:

- Mine design
- Digital mine
- Rapid roadway driving and intellectualization
- Roof support
- Modern coal winning, automatic and intellectualized
- Water-protective mining
- Backfill mining
- Mine gas drainage
- Coal dust control
- Subsidence control
- Mine disaster prevention
- Underground mine space utilization



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Message from the Editor-in-Chief

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