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Modelling and Optimization for Sustainable Resource Development

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Deadline for manuscript submissions:

closed (20 September 2024)

Message from the Guest Editors

Dear Colleagues,

Modelling and optimization for sustainable resource development is expected to lead towards the seamless integration of waste management and mine planning systems. An integrated mine planning framework will ensure there is continuous reclamation during the process of mining, that final landscape designs are environmentally acceptable, resource sterilization is avoided and mineralized mine waste properly managed as a future resource. This Special Issue will be of interest to practitioners in the mining and environmental engineering industry, and stakeholders of the green economy.

This Special Issue aims to collect and present high-quality and new research that address modelling and optimization for sustainable resource development. Therefore, all papers should have a direct connection to the modelling, design, planning, scheduling, management and optimization for sustainable resource development. Researchers from all relevant disciplines are invited to consider this Special Issue in publishing their work in this area.









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Message from the Editor-in-Chief

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