



CALL FOR PAPERS

ICMGCTT 2022
Apr 29-30, 2022
Jerusalem, Israel

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICMGCTT 2022 : International Conference on Mine Ground Control Techniques and Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Mine Ground Control Techniques and Technologies. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Ground support - tendon systems,
surface liners, injection systems
in open cut and underground mining
Alternative materials in ground
control
Geotechnical instrumentation,
monitoring and data management
Mine design - geotechnical
considerations
Geotechnical design methodologies
Geomechanics of multiseam,
multireef and complex orebodies
Geotechnical challenges in extreme
mining environments
Backfill technologies
Pillar design and performance
Rock mass characterization
techniques and practice

Regional stability
Slope stability
Geotechnical risk management
Best practice case studies
New challenges and innovations in
ground control
Numerical modelling in design
Mine subsidence - prediction and
control
Caving mechanics and control
Dynamic mining events and managing
large deformations
Geotechnical education and training