



CALL FOR PAPERS

ICUEDM 2020
Mar 19-20, 2020
Prague, Czechia

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.

ICUEDM 2020 : International Conference on Underground Engineering and Data Mining is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Underground Engineering and Data Mining. 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:

Deep underground engineering and data mining (DM)
DM concepts and techniques with a focus on the underground data
UM concepts and techniques, including Bayesian Networks
DM/UM approaches to monitoring active faults
Decision support systems for coal mines processes

Deformability and strength prediction in large underground hydroelectric systems
Prediction of methane concentration, endogenous fire and seismic events
Rockburst laboratory tests and development of rockburst indexes
Predicting rockburst based on an in situ database
Development of new geomechanical constitutive models