



# CALL FOR PAPERS

**ICMMASE 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.

ICMMASE 2022 : International Conference on Mathematical Methods and Applications in Science and Engineering is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Mathematical Methods and Applications in Science and Engineering. 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:

Mathematical Applications in  
Science and Engineering  
Advanced Numerical Algorithms  
Analytic methods  
Approximation theory  
Bayesian computing  
Biological and medical  
applications  
Biometry and Statistics  
Computation in Complex Networks  
Computational Biology and Medicine  
Computational Chemistry  
Computational Economics and  
Finance  
Computational electrodynamics  
Computational electromagnetics

Computational Engineering  
Computational Finance  
Computational fluid dynamics  
Computational Geosciences and  
Meteorology  
Computational Grids  
Computational Mathematics  
Computational Mechanics  
Computational models  
Computational Physics  
Computational Statistics  
Control theory and applications  
Coupled problems  
Data exploration and data mining