



CALL FOR PAPERS

ICMS 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.

ICMS 2022 : International Conference on Modeling and Simulation is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Modeling and Simulation. 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:

Agent Based Simulation
Analytical and Stochastic Modelling
Techniques and Applications
Biomedical visualization and
applications
Bond Graph Modelling
Chaos Modelling, Control and Signal
Transmission
Circuit simulation & modeling
Computational and Systems Biology
Computational Modelling and
Simulation in Science and
Engineering
Computer Games and Simulation
Databases and visualization
Device simulation & modeling
Discrete and numerical simulation
Discrete Event Modelling and
Simulation in Production, Logistics
and Transport

Emerging technologies and
applications
Finite and boundary element
techniques
High Performance Computing &
Simulation
Information and scientific
visualization
Interaction paradigms and human
factors
Internet, web and security
visualization
Knowledge-based simulation
Modelling and Simulation
Methodologies
Modelling, Simulation and Control
of Technological Processes
Mathematical and Numerical methods
in simulation & modeling
Object-oriented simulation
Parallel and distributed computing
simulation
Perceptual issues in visualization
and modeling