



CALL FOR PAPERS

ICHPCSM 2022
Jul 12-13, 2022
Ottawa, Canada

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.

ICHPCSM 2022 : International Conference on High Performance Computing in Simulation and Modelling is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of High Performance Computing in Simulation and Modelling. 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:

High performance computing in modelling and simulation
High-performance computing in computational science
Complex systems modelling and simulation
Cellular automata, genetic algorithms, neural networks, swarm intelligence implementations

Integrated approach to optimization and simulation
MPI, OpenMP, GPGPU applications in computational science
Optimization algorithms, modelling techniques related to optimization in computational science