



CALL FOR PAPERS

ICMMMF 2020
Apr 09-10, 2020
Athens, Greece

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.

ICMMMF 2020 : International Conference on Multiscale Modeling for Material Failure is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Multiscale Modeling for Material Failure. 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:

Hierarchical, semi-concurrent and concurrent multi-scale methods
Coarse graining
Constitutive modeling
Computational materials
Characterization and testing

Atomistic and continuum models for material failure
Predicting of mechanical, electrical or thermal material properties
Verification, validation and uncertainty quantification
Stochastic multi-scale models for material failure