



CALL FOR PAPERS

ICCMPMM 2020
May 21-22, 2020
London, United Kingdom

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.

ICCMPMM 2020 : International Conference on Continuum Mechanics and Plasticity in Modern Mechanics is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Continuum Mechanics and Plasticity in Modern Mechanics. 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:

Mechanical engineering	Forces in a continuum
Continuum mechanics	Kinematics: deformation and motion
Computational continuum mechanics	Lagrangian description
Numerical continuum mechanics	Eulerian description
Analysis of the kinematics and the mechanical behavior	Displacement field
Engineering applications	Governing equations
Recent developments	Balance laws
Mechanical systems	Clausius-Duhem inequality
Structural analysis	Applications
Conservation derives a PDE	Solid mechanics
Observation closes the problem	Fluid mechanics
Major areas	Mechanical advantage
Formulation of models	Classical machines