



CALL FOR PAPERS

ICMOSBMA 2020
Jan 20-21, 2020
Amsterdam, The Netherlands

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.

ICMOSBMA 2020 : International Conference on Modelling and Optimizing Structural Behavior of Materials for Aerospace is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Modelling and Optimizing Structural Behavior of Materials for Aerospace. 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:

Additive manufacturing
Damage and fracture mechanics
Fatigue fracture and failure mechanisms
Innovative failure diagnostics and quality control
Life prediction and remaining useful life estimation
Multiphysics damage modelling and analysis

Multiscale modelling and analysis
Residual stresses
Stochastic modelling
Structural and computational mechanics
Mechanical behavior of turbine components and engines