



# CALL FOR PAPERS

**ICESSE 2021**  
**Mar 22-23, 2021**  
**Istanbul, Turkey**

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.

ICESSE 2021 : International Conference on Engineering Software and Software Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Engineering Software and Software Engineering. 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:

#### Engineering software

Innovative computational strategies and numerical algorithms for large-scale engineering problems  
Analysis and simulation techniques and systems  
Model and mesh generation  
Control of the accuracy, stability and efficiency of computational process  
Exploitation of new computing environments  
Distributed heterogeneous and collaborative computing  
Advanced visualization techniques, virtual environments and prototyping

Applications of AI, knowledge-based systems, and computational intelligence

Fuzzy logic, neural networks and evolutionary computations

Application of object-oriented technology to engineering problems

Intelligent human computer interfaces

Design automation, multidisciplinary design and optimization

CAD, CAE and integrated process and product development systems

Quality and reliability