



CALL FOR PAPERS

ICESSE 2021
Aug 30-31, 2021
Moscow, Russia

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