



CALL FOR PAPERS

ICSAEA 2022
Aug 16-17, 2022
Tokyo, Japan

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.

ICSAEA 2022 : International Conference on Structural Architecture and Engineering Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Structural Architecture and Engineering Applications. 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:

Structural architecture
Structure and architecture
Structural requirements
Equilibrium
Geometric stability
Strength and rigidity
Structural materials
The relationship between structural form and structural efficiency
Classification of structural systems
The types of relationship between structure and architecture
New paradigms and perspectives
Engineering applications
Future directions

Structural design for architecture
Technological developments
Steel structures
Reinforced concrete structures
Timber structures
Masonry structures
The relationship between architects and engineers
Loads, assumptions and idealizations
Statically determinate vs. Indeterminate structures
Trusses - analysis of member forces
Moment distribution method
Optimizing the building
Fixed supported building