



CALL FOR PAPERS

ICSSSGA 2023
Jun 21-22, 2023
Vienna, Austria

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.

ICSSSGA 2023 : International Conference on Shell Structures and Simple Geometric Approach is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Shell Structures and Simple Geometric Approach. 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:

Shell structures
Thin-shell structure
Types of shell structures
Concrete shell structures
Lattice shell structures
Membrane structures
Types of structural elements
Concrete shell
Advantages
Disadvantages
Historic concrete shells
Modern concrete shell construction
Applications

Continuity and curvature
The empirical approach
Closed and open shells
Simple geometric approach
Disadvantage of rigidity
Catastrophic failures
Mathematical models of shells
The governing equations
The dominating effect of geometry
Interaction of bending and stretching effects
Classification in terms of thickness ratio
Curved shell structures
Methods for creating curved shell structures