



# CALL FOR PAPERS

**ICASTSVU 2022**  
**Dec 06-07, 2022**  
**Kuala Lumpur, Malaysia**

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.

ICASTSVU 2022 : International Conference on Advanced Structural Technologies and Sustainable Vertical Urbanization is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Structural Technologies and Sustainable Vertical Urbanization. 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:

New building technologies and advanced structural technologies for high-rise buildings  
Featured design researches  
Sustainable vertical urbanism  
Building services and achieving sustainable vertical urbanization  
Supertall building design  
Seismic action reduction in high-rise structure  
Designing high-rise housing  
Thermal breaks and energy performance in high-rise structures

Using fluid dynamics to optimize high-rise structure design  
New skins for skyscrapers  
Aerodynamic performance of tall buildings  
Development of innovative structures  
Materials and construction systems  
Energy and sustainability  
Construction management, safety and health  
Refurbishment and maintenance