



CALL FOR PAPERS

ICASTSVU 2021
Jul 19-20, 2021
Toronto, Canada

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 2021 : 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