



www.waset.org

WORLD ACADEMY OF SCIENCE, ENGINEERING AND TECHNOLOGY

ICVUHSABT 2020 : 22nd International Conference on Vertical Urbanization, High-Rise Structures and Advanced Building Technologies



ICVUHSABT 2020

August 6-7 2020, Vancouver, Canada

Conference Information and Registration

<http://waset.org/conferences/2020/08/Vancouver/ICVUHSABT>

CALL FOR PAPERS

The ICVUHSABT 2020 : 22nd International Conference on Vertical Urbanization, High-Rise Structures and Advanced Building Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Vertical Urbanization, High-Rise Structures and Advanced Building Technologies. 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:

Architecture history, theory and culture
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