



CALL FOR PAPERS

ICAAECF 2018
Apr 12-13, 2018
Venice, Italy

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.

ICAAECF 2018 : 20th International Conference on Advanced Architectural Engineering and Constructed Facilities is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Architectural Engineering and Constructed Facilities. 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:

Building Envelope
Curtain wall design and
Dynamic façade systems
Innovative products for
Policy and incentives for
Service life and
Solar design
Structural sealant
Thermal behavior and
Transparency,
Wind-borne debris
Building Materials
Building sustainability
Composite and innovative
Polymer composites
Properties of materials
Building Structural
Blast design methods for
Connections and anchors
Design guides, codes and
Design to resist wind
Earthquake design and
Progressive collapse
Structural
Structural design of

Structural modeling and
Vibration and deflection
Building Mechanical
Bio fuel cells in
Building energy
Chilled beams and
Commissioning
Control systems
Innovative heating and
Retrofit of mechanical
Integrated Systems
Carbon neutral,
Controls systems
Design process
Performance-based
Smart buildings and urban
Building Electrical and
Distributed generation
Energy harvesting from
Integration of fire
Powering low demand
Strategic planning for
Sustainable energy
Building Security
Building security