



CALL FOR PAPERS

ICCAADA 2022
Jun 21-22, 2022
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.

ICCAADA 2022 : International Conference on Computer-Aided Architectural Design and Analysis is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computer-Aided Architectural Design and Analysis. 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:

Artificial intelligence and machine learning
Smart buildings, smart cities
Virtual, augmented, and mixed reality (VR/AR/MR)
Digital fabrication and robotics
Telepresence, collaborative design
Digital twin
Generative, algorithmic, and parametric design
Internet of Things (IoT), Big Data

Performance-based design
Interactive and responsive design/environments
Human-computer interaction
Computational design education
Digital conservation, digital heritage
Building information modeling (BIM)
Modeling, simulation, and analysis
Laser scanning, photogrammetry, structure from motion (SfM), point clouds