



# CALL FOR PAPERS

**ICAN 2020**  
**Oct 19-20, 2020**  
**Dubai, UAE**

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.

ICAN 2020 : International Conference on Architecture and Neuroscience is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Architecture and Neuroscience. 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:

The impact on neural,  
physiological, psychological and  
behavior changes  
The role of action and interaction  
in the user's experience of  
buildings  
The relationship between spaces and  
memory: wayfinding and exploration  
Emotion, empathy and  
neuroaesthetics in the built  
environment

The neuroscientific connection to  
enhancing particular building  
types  
Neuromorphic architecture: the use  
of brain operating principles to  
enhance the intelligence of the  
built environment  
Learning from animal research: key  
findings, translational research,  
research-based architectural  
applications