



# CALL FOR PAPERS

**ICAC 2019**  
**Apr 22-23, 2019**  
**New York, USA**

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.

ICAC 2019 : International Conference on Artificial Consciousness is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Artificial Consciousness. 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 consciousness  
Machine consciousness and synthetic consciousness  
Consciousness and artificial intelligence  
Computational architectures on machine consciousness  
Consciousness in human and robot minds  
Ethics of artificial consciousness  
Methods of defining and recognizing the presence of artificial qualia  
Setting up a Turing Test for artificial qualia  
Aspects of consciousness  
Awareness  
Memory  
Learning

Anticipation  
Subjective experience  
Role of cognitive architectures  
Symbolic or hybrid proposals  
Franklin's Intelligent Distribution Agent  
Ron Sun's cognitive architecture  
CLARION  
Ben Goertzel's OpenCog  
Connectionist proposals  
Haikonen's cognitive architecture  
Shanahan's cognitive architecture  
Takeno's self-awareness research