



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