



CALL FOR PAPERS

ICBIED 2020
Feb 03-04, 2020
Melbourne, Australia

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.

ICBIED 2020 : International Conference on Biologically Inspired Engineering and Design is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Biologically Inspired Engineering and Design. 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:

Biologically inspired engineering
Nature and biologically inspired engineering and design
Artificial neural networks
Biodegradability prediction
Cellular automata
Evolutionary algorithms
Swarm intelligence
Emergent systems
Artificial life
Lindenmayer systems
Digital organisms
Artificial immune systems
Membrane computing

Simulated annealing
Communication networks and protocols
Computing with words
Common sense computing
Cognitive modeling and architecture
Connectionism
Metaheuristics
Hybrid approaches
Quantum computing
Nano computing
Industrial applications of nature and biologically inspired computing
Information retrieval