



# CALL FOR PAPERS

**ICCNE 2022**  
**Sep 20-21, 2022**  
**Toronto, Canada**

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.

ICCNE 2022 : International Conference on Computational and Neural Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computational and Neural Engineering. 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:

Computational neuroengineering  
Computational neuroscience  
Computational methods in  
neuroengineering  
Computational neuroengineering  
approaches  
Computational intelligence  
techniques  
Silicon brains and computational  
neuroengineering  
Neural engineering and computation

Statistical signal processing for  
neuroscience and neurotechnology  
Computational neuroimaging and  
neuroengineering  
Computational and neural  
engineering  
Brain function  
Brain disorders  
Machine learning  
Signal processing theory