



# CALL FOR PAPERS

**ICCTPS 2020**  
**Sep 21-22, 2020**  
**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.

ICCTPS 2020 : International Conference on Computational Techniques for Power Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computational Techniques for Power Systems. 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:

Assessment of system issues in the presence of uncertainty or unbundling  
Power system planning and operation  
Asset management  
Massive integration of renewable energy resources  
Distributed storage systems  
Power system economics, energy markets and regulation  
Power system reliability and security  
Uncertainty and risk management methods  
Modelling and analysis of power system performance and control  
Blackout prevention, system resilience and restoration  
Control center technologies and advanced operator tools  
Wide-area monitoring and control

Power system dynamics  
Power system protection  
Power systems as part of multi-energy systems  
Power systems and electro-mobility  
Distribution system monitoring, operation and control  
Aggregation of distributed energy resources  
Flexible demand  
Power electronics and HVDC as part of a power system  
Electro-magnetic transients on a system  
Power quality  
Integrated modelling and operation of information and communication technologies (ICT) in power systems  
Cyber security in power systems operation and control