



# CALL FOR PAPERS

**ICWPTPE 2021**  
**Jul 12-13, 2021**  
**Ottawa, 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.

ICWPTPE 2021 : International Conference on Wireless Power Transfer and Power Electronics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Wireless Power Transfer and Power Electronics. 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:

Wireless power transfer and energy harvesting  
Wireless power transfer technology  
Wireless power transfer systems  
Power control methods  
Wireless energy transfer methods  
Inductive coupling and magnetic resonance coupling  
Modelling the wireless power transfer system  
Wireless communication techniques and models  
Application models and performance issues  
Near-field power transfer  
Power management and power electronics

Microwave transmission and beaming  
Power transmitters and receivers for wireless power transfer  
High-frequency power transmitters and devices  
High-frequency rectifying circuits and devices  
Integrated circuits and systems for wireless power transfer  
Applications of wireless power transfer  
Mobile and personal devices  
Home/industrial-appliances  
Electric vehicles  
Wireless power transfer technology for medical applications