



CALL FOR PAPERS

ICAPLCD 2020
Apr 16-17, 2020
Cape Town, South Africa

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.

ICAPLCD 2020 : International Conference on Advances of Power Line Communication and Detection is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advances of Power Line Communication and Detection. 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:

Channel measurement,
characterization and modeling
Modulation, coding and signal
processing techniques
Detection, synchronization and
equalization techniques
PLC for smart grids and electric
vehicles, smart cities and IoT

Alternative PLC systems
(in-vehicles, trains, ships,
aircrafts, spacecrafts, direct
current distribution systems,
etc.)
PLC standardization and regulation
technical issues
Emerging PLC-related technologies:
for instance the integration and
cooperation between Wireless
systems and PLC or between visible
light communication (VLC) and PLC,
etc.