



CALL FOR PAPERS

ICMCE 2020
Jan 30-31, 2020
Dubai, UAE

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.

ICMCE 2020 : International Conference on Military Communications and Electronics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Military Communications and 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:

Military electronics
Defense electronics
Military space and aerospace electronics
Military communications
High performance military solutions
Electronic warfare and radar systems
Military embedded systems
Avionics, ships, military vehicles and radios
Missile and weapons systems
Satellites and launch vehicles
Circuits and systems in military devices and novel technologies
Analog and digital circuits
Mixed signal circuits

Nonlinear circuits and systems
Sensing and sensor networks
Filters and data conversion circuits
RF and wireless circuits
Photonic and optoelectronic circuits
Low power design and VLSI physical design
Biomedical circuits
Design practices
Open system architectures
FPGAs, DSPs, and ASICs
Packaging and special thermal techniques
Techniques to successfully use PEMs and COTS
Ruggedizing COTS for military use