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# The 9th IEEE Annual Information Technology, Electronics and Mobile Communication Conference

IEEE IEMCON 2018

University of British Columbia, Vancouver,  
Canada

1 - 3 November 2018



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Vincent Wong (University of British Columbia)

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#### Technical Committee Members-

Several renowned Professors and technocrats are present in the technical committee across the globe. Click [Here](#) for details.

## CALL FOR PAPERS

Accepted and presented papers will be submitted for publication to **IEEE Xplore Digital Library ( Scopus,Ei Compendex,DBLP,Web of Science)**  
Extended version of accepted & presented papers will be published in a special issue of **reputed Journal (Impact Factor 2.62, SCI, Scopus, Web of Science)**

**PAPER SUBMISSION LINK : [HERE](#)**

### IEEE IEMCON 2018

*The conference aims to bring together scholars from different disciplinary backgrounds to emphasize dissemination of ongoing research in the fields of Information Technology, Electronics and Mobile Communication. Contributed papers are solicited describing original works in the above mentioned fields and related technologies. The conference will include a peer-reviewed program of technical sessions, special sessions, business application sessions, tutorials, and demonstration sessions.*

**Topics and Technical areas of interest include but are not limited to the following:**

#### Track I: Information Technology

- Business Intelligence and Applications
- Computer Network
- Evolutionary Computation and Algorithms
- Image Processing and Multimedia Technology
- Information Security and Encoding Technology
- Signal Detection and Processing
- Technique and Application of Database
- Data Mining
- Software Engineering
- Mobile Computing
- Distributed Systems
- Artificial Intelligence
- Visualization and Computer Graphic
- Natural Language Processing
- Machine Learning & IoT
- Data Analytics & Big Data Analytics

#### Track II: Electronics

- VLSI and Microelectronic Circuit Embedded Systems
- System on Chip (SoC) Design
- FPGA (Field Programmable Gate Array) • Design and Applications
- Electronic Instrumentations
- Electronic Power Converters and Inverters
- Control Theory and Applications
- Robotics and Autonomous Systems
- Intelligent Control
- Optimal Control
- Robust Control
- Adaptive Control
- Linear and Nonlinear Control Systems
- Complex Adaptive Systems
- Modern Electronic Devices

#### Track III: Mobile Communication

- Ad hoc networks
- Body and personal area networks
- Cloud and virtual networks
- Cognitive radio networks
- Cooperative communications
- Delay tolerant networks
- Future wireless Internet
- Green wireless networks
- Mobile and wireless IP
- Mobile computing
- Multi-hop networks
- Network architectures
- Network Security
- Routing, QoS and scheduling
- Satellite communications
- Self-organising networks
- Wireless multicasting

#### Important Deadlines

- Full Paper Submission : **2nd September 2018**
- Acceptance Notification : **17th September 2018**
- Camera Ready Paper Submission : **25th September 2018**
- Registration : **25th September 2018**
- Presentation deadline: **20th October 2018**

#### Conference Web Site

For additional information, please visit:

<http://ieee-iemcon.org/>

#### Contact:

For general queries, please email us at:

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#### HIGHLIGHTS:

- There will be a Corporate Exhibition and product display.
- There will be two workshops on the topic:
  - Data Analytics & 2) IoT.
- Special Sessions on Blockchain and IoT , Communication solutions for IoT and E-health, Machine learning & IoT , Visual Analytics and Interactive Visualization on Big Data, by the specialists.
- There will be a Corporate Keynote series.

#### Call for Contributed Papers

Prospective authors are invited to submit their full paper(s) electronically through EDAS. Papers will be reviewed by at least two referees for technical merit and content. Accepted papers must be presented at the conference by an author whose name will appear in the proceedings. For further details, and information on paper categories, please see our Website, click [HERE](#).

#### Call for Special Session

Invitation are open for conducting the special session on any topic related to conference.

If interested, kindly send the proposal in the contact [email](#).

