

ICPET 2017: International Conference on Promising Electronic Technologies

Palestine Technical College - Deir El-Balah, Palestine, October 16-17, 2017



Conference website	http://www.ptcdb.edu.ps/site/icpet/
Submission link	https://easychair.org/conferences/?conf=icpet2017
Submission deadline	August 1, 2017
Abstract registration deadline	August 1, 2017
Author decision notification	August 15, 2017
Final paper submission	September 15, 2017

ICPET 2017 attracts researchers, scientists and technologists from some of the top companies, universities, research firms and government agencies from around the world. It will host researchers and technologists from industry and academia in Palestine and all over the world to present their latest research results in fields where computer, electronic and electrical engineering can be applied. The audience of the conference and the participants will be university professors, graduate students, professional engineers who are interested in learning about trends of technology in research. The conference is concerned with applied electrical, electronic and computer engineering research topics which can be promising technologies for end users.

ICPET is an electronic conference and video conference presentation is allowed.

Submission Guidelines

All papers must be original and not simultaneously submitted to another journal or conference. English will be the official language of the conference. All full paper submissions will be peer reviewed, the accepted ones being published in the ICPET 2017 CD proceedings of the conference and, as accepted full papers, will be submitted for inclusion in the IEEE Explore. A full paper has 4 to 6 pages.

List of Topics

- **Technology Trends:** Internet of Things, Cloud Computing, Big Data, Smart Cities, Machine to Machine, High Performance Computing, Mobile Applications, Knowledge Management, Social Computing

- **Electronics:** Nanotechnologies, Smart Grids, Sensing and Sensor Networks, Power Electronics, Digital Circuits, Analog Circuits & Signal Processing, Design Automation, Computer and Control Systems, Factory Automation, Motion Control
- **Intelligent Systems and Machine Vision:** Artificial Intelligence, Neural Networks, Fuzzy Logic, Expert Systems, Agents and Multi-agent Systems, Natural Language Processing, Data Mining, Support Vector Machines, Ambient Intelligence, Sentiment Analysis, Robotics, Human Computer Interaction, Computer Vision, Image Processing, Geographic Information Systems, Video Analysis, Medical Diagnosis, Segmentation Techniques, Augmented Reality, Virtual Reality
- **Communications and Security:** Connected Machines, Networking, Wireless/Mobile Communication, Quantum Computing, Satellite Communication Systems, 3G/4G Network Evolutions, Mobile Adhoc Networks, Open Spectrum Solutions, Communication Protocols, Cognitive Radio, Privacy, Surveillance, Biometrics, Internet Security, Electronic Data Interchange (EDI), Web Services and Performance, Secure Transactions, Cryptography, Secure Protocols, Cyber Security

Committees

Conference General Chair

- Dr. Ezzaldeen Edwan, Head of engineering program department, Palestine Technical College Deir El-Balah

Technical Program Committee

- Chair Dr. Suheir Harb, Head of computer science department, Palestine Technical College Deir El-Balah

Publication

ICPET 2017 proceedings will be published in IEEE Explore.

Venue

The conference will be held in Palestine Technical College - Deir El-Balah

Contact

All questions about submissions should be emailed to conference chair Ezzaldeen Edwan: ezedwan@ptcdb.edu.ps

Sponsors

Conference Organizer is Palestine Technical College Deir El-Balah and the technical Sponsor is IEEE Palestine Subsection.

Registration

Papers will be presented orally either by attending the conference or electronically.

The conference fee is:

- 50 USD for students,
- 100 USD for non-students