

CALL FOR PAPERS

2020 International Conference on Promising Electronic Technologies (ICPET 2020)

Al-Quds University Campus - Jerusalem, Palestine, December 16-17, 2020

Conference website	http://www.icpet.net/
Submission link	https://easychair.org/conferences/?conf=icpet2020

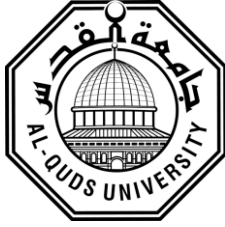
ICPET 2020 attracts researchers, scientists and technologists from some of the top companies, universities, research firms and government agencies from around the world. It will host researchers and technologists from industry and academia in Palestine and all over the world to present their latest research 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. All full paper submissions will be peer reviewed, the accepted ones being published in the ICPET 2020 CD proceedings of the conference and, as accepted full papers, will be submitted for inclusion in the IEEE Xplore. Authors are required to submit fully formatted papers (PDF), with graphs, images, and other special areas arranged as intended for the final publication. Papers should be written in English conforming to the IEEE standard conference format (8.5" x 11" - US letter, Two-Column). The final manuscript for publication will be limited to 6 IEEE pages. You can find a copy of the IEEE standard conference template for Microsoft Word or LaTeX formats at the conference website.

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

Publication

ICPET 2020 proceedings will be published in IEEE Xplore.

Venue

The conference will be held at Al-Quds University Campus, Jerusalem, Palestine.

Contact

All questions about submissions should be emailed to conference secretariat info@icpet.net

Sponsors

Conference organizer are Palestine Technical College – Deir El-Balah, Al-Quds University – Jerusalem and IEEE Palestine Subsection as technical sponsor.

Registration

Papers will be presented orally either by attending the conference or electronically. The conference fee is:

- 150 USD for local participants.
- 200 USD for international participants.

Registration fee includes the IEEE Xplore® publication of one full paper, an official conference bag that contains all accepted submissions on a USB drive, admission to all sessions, coffee-breaks, lunch and gala dinner.

Important Dates

Submission deadline	September 1, 2020
Author decision notification	November 1, 2020
Final paper submission	December 1, 2020