

IEEE International Conference on Informatics, IoT, and Enabling Technologies (ICIoT'20)

!!! Submission deadline: November 1st, 2019 !!!

Qatar University, Doha, Qatar, February 2–5, 2020

<https://ICIoT20.com/>

ICIoT 2020 aims to report high-quality research on recent advances in various aspects of Informatics, artificial intelligence, IoT applications, smart services, computer vision and use of enabling technologies to make future connectivity and its applications available, affordable, scalable and efficient. You are cordially invited to submit your research contributions to ICIOT 2020. Authors are solicited to submit complete, previously unpublished contributions to the following six sessions: AI, computer vision, Informatics, IoT, enabling technologies and e-Health. Topics of interest include but are not limited to the following topics:

- Artificial intelligence
- Informatics, IoT devices and smart systems
- 5G communications
- Mobile computing
- Machine/deep learning and neural networks applications
- Signal processing algorithms for smart systems
- Information retrieval
- Human computer interface
- Computer vision and pattern recognition
- Robotics for IoT and smart systems
- Smart technologies for health systems
- e-Health, m-Health, Telehealth, and Telemedicine smart applications
- IoT for Healthcare information systems
- Virtual reality (VR) for e-Health applications
- Medical and wellness applications
- Smart system for e-Health and intelligent ubiquitous technologies
- E-learning, training and practices for the health sector
- Smart diagnosis and predictive evaluation for mobile-enabled connected healthcare
- Mobile-enabled services, systems, infrastructure and techniques for connected healthcare based on sensors and smart objects
- Smart patient condition screening, visualization and monitoring
- Instrumentation, haptic and smart devices for health applications

Submission and publication

Papers must be up to 8 pages and follow IEEE double-column format. Submissions will be peer-reviewed. Papers will be evaluated based on relevance, significance, impact, originality, technical soundness, and quality of presentation. At least one author should attend the conference to present an accepted paper. All papers accepted for presentation at the main tracks and workshops will be included in the conference proceedings, which will be published by IEEE Computer Society and referenced in IEEE Xplore Digital Library, DBLP and major indexes. Extended version of selected accepted papers will be considered for publication in

special issues of major journals. All papers must be submitted electronically, in PDF format and uploaded on EDAS. The direct link for paper submission is <https://edas.info/newPaper.php?c=26418>

Poster and Demo Sessions

Students and young researchers are also invited to submit extended abstracts to Poster and Demo Sessions. The main purpose of these sessions is to recognize researchers and give them the opportunity to practice their visual, written and oral communication skills in a professional conference environment.

Keynotes

The Technical Program of ICIOT'20 will include the following keynote speakers: Dr. Hessa Al-Jaber, Prof. Amin Bermak, Prof. Mohammed Sawan, Prof. Ahmed Bouridane as well as others.

Exhibition and Competitions

The ICIOT'20 Conference and Exhibition will be hosting several competitions for students, researchers, and academics including best demo competitions.

Important dates

Full Paper Submission	November 1, 2019
Notification of Acceptance	December 15, 2019
Final Paper Submission	January 01, 2020

Contact Information

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Conference venue

Ibn Khaldoon Hall, Qatar University, Doha, Qatar

