# THE INTERNATIONAL ARAB CONFERENCE ON INFORMATION TECHNOLOGY **ACIT'2020**

MISR UNIVERSITY FOR SCIENCE & TECHNOLOGY



# **CALL FOR PAPERS**

# **ORGANIZING COMMITTEE**

# **GENERAL CHAIRS**

Mr. Khalid Altokhy, President of Board of Trusties, MUST University, Egypt

Prof. Dr. Mohammed Elazzazi, MUST University President, Honorary President of the Conference, MUST University, Egypt

Prof. Dr. Hany Harb, College of Information Technology Dean, President of the Conference. MUST University, Egypt

#### **PROGRAM CHAIR**

Prof. Dr. Hany Harb, MUST, Egypt

### LIVE CONFERENCE ORGANIZATION

The conference is online with LIVE connection for all delegates from around the world.

Virtual Presentations Pre-Recorded Presentations

# LOCAL ORGANIZING MEMBERS

Dr. Mohamed Ibrahim, MUST, Egypt Dr. Maged Khafagy, MUST, Egypt Dr. Yasser Alhabibi, MUST, Egypt Dr. Alaa Zaghloul, MUST, Egypt Ahmed Sedky, MUST, Egypt Mohamed Ghoneamy, MUST, Egypt Nehal Abdelsalam, MUST, Egypt Islam Saied, MUST, Egypt Aya Taha, MUST, Egypt Shymaa Bahaa Eldin, MUST, Egypt Yousra Ahmed, MUST, Egypt Shreen Yousif, MUST, Egypt Ayman Shamel, MUST, Egypt Abdelrahman Mahmoud, MUST, Egypt Mohamed Hitham, MUST, Egypt Mariem Faried, MUST, Egypt Aya Mahmoud, MUST, Egypt Nevien Mohamed, MUST, Egypt

# **IMPORTANT DATES**

Submission of papers: Sep 30, 2020 -Extended Notification of acceptance: Oct 15, 2020 Camera-ready submission & registration deadline: Nov 10, 2020 Hackathon Date: Nov 29, 2020 Conference period: Nov 28-30, 2020

hany.harb@must.edu.eg nevien.mohamed@must.edu.eg











The International Arab Conference on Information Technology (ACIT'2020) is a forum for scientists, engineers, and practitioners to present their latest research, results, ideas, developments, and applications in all areas of information technology. ACIT'2020 will include state-of-the-art lectures by invited keynote speakers. Tutorials on current issues and special sessions on new trends related to information technology and software industry could be organized. This conference is considered as the official scientific conference for the Colleges of Computer and Information Society, stemming from the Association of Arab Universities.

ACIT'2020 will be held at 6th of October city, which is located approximately 38 kilometers west of the capital Cairo, and about 17 kilometers from the great pyramids of Giza. 6th of October city is known as a higher education city, it hosts Egyptian students and students from various countries such as the Arabian Gulf, Jordan, Nigeria, Cameroon, Syria, Iraq and the Palestinian territories, who study at its private universities.

The city's name commemorates the commencement of the 1973 Arab-Israeli War on the 6th October 1973, the same date is chosen as Egypt's Armed Forces Day.

### **TOPICS**

ACIT2020 still accepts papers from all Information Technology topics; Topics of interest include, but are not limited to:

- · AI & Expert Systems
- · Algorithms & Applications
- · Natural Lang. Processing (Arabic)
- Bioinformatics
- · Computer Architecture
- Computer Ethics
- Computer Graphics
- Computer Networks
- Computer Simulation
- Database Systems
- Decision Support Systems
- · Digital Telecommunications

- E-Commerce
- E-Learning
- Geographic Information Systems
- Human Computer Interaction
- Information Security
- Information Systems
- Web semantics
- IT & Society
- Machine Learning
- Multimedia & Image Processing

- · Neural Networks
- · Parallel & Distributed Systems
- Pattern Recognition
- · Reliability & Fault-Tolerance
- · Remote Sensing
- Software Engineering
- · Virtual Reality Systems
- · Pervasive & adaptive systems
- Engineering Systems

# PAPER SUBMISSION

Authors are invited to submit papers as Microsoft's Word document using the IEEE format. Paper template could be downloaded from the following website:

https://www.ieee.org/conferences\_events/conferences/publishing/templates.html.

Electronic submission of papers should be done via ACIT OpenConf:

# http://acit2k.org/openconf/openconf.php.

Questions regarding submission should be directed to acit@ccis2k.org. Accepted papers for authors who complete registration will be published by ACIT and the conference proceedings will be submitted for inclusion to IEEE Xplore (IEEE application pending). Authors of the best selected papers presented at the conference will be invited to prepare an extended version of their papers to be considered for publication in a special edition of The International Arab Journal of Information Technology (IAJIT). IAJIT is a Worldwide recognized Journal with an impact factor of 0.724 and is indexed in major scientific databases: ISI/SCI, SCOPUS, DBLP, among others.

# **EVALUATION PROCESS**

The evaluation of submitted papers is based on the importance and usefulness of the research topic. Technical merits, novelty of the approach, soundness of results, and clarity of presentation are also considered as factors of the evaluation process. Each article will be fully refereed by a minimum of two specialized referees.