

The 19th International Arab Conference on Information Technology

ACIT'2018

Islamic University of Lebanon (IUL)

Lebanon , November 30-28, 2018

FIRST CALL FOR PAPERS

General Chair

Hassan Noura, IUL, Lebanon

General Co- Chair

Mohammad Ayache, IUL, Lebanon

Program Chair

Hassan Noura, IUL, Lebanon

Program Co-Chairs

Mohammad Ayache, IUL, Lebanon

Nazih Khadaj Mallat, Al Ain University, UAE

Abdallah Kassem, NDU, Lebanon

Local Organizing Committee

Ahmad Koubeissi, IUL, Lebanon

Ali Raad, IUL, Lebanon

Jamal Haidar, IUL, Lebanon

Lina el Khansa, IUL, Lebanon

Oussama Mostapha, IUL, Lebanon

Samar Sindian, IUL, Lebanon

Walid Fahs, IUL, Lebanon

Scientific and Technical Committee

Ahmad Chahine, LU, Lebanon

Ahmad Diab, LU, Lebanon

Ahmad el Rafhi, ULF, Lebanon

Ahmad Fadlallah, USAL, Lebanon

Ahmad Serhrouchni, Télécom ParisTech, France

Ali Beydoun, LU, Lebanon

Ali Ghandour, CNRS, Lebanon

Ali Haidar, BAU, Lebanon

Ali Hamie, AUL, Lebanon

Ali Kalakech, LU, Lebanon

Amine Bitar, UOB, Lebanon

Ayman Khalil, IUL, Lebanon

Azzam Mourad, LAU, Lebanon

Bachar el Hassan, LU, Lebanon

Bassam Daya, IUT, Lebanon

Bernard Cousin, Rennes I, France

Charbel Fares, USEK, Lebanon

Ghaith el Zain, INSA de Rennes, France

Imad el Hajj, AUB, Lebanon

Jacques Demerjian, LU, Lebanon

Jean-François Héland, INSA de Rennes, France

Joseph Issa, NDU, Lebanon

Majed NAjjar, UOB, Lebanon

Marc Ibrahim, USJ, Lebanon

Michel Owayjan, AUST, Lebanon

Mirna Attieh, LU, Lebanon

Mohamad Chakaroun, IUL, Lebanon

Mohammad Hassan, Zarqa University, Jordan

Mohammad Khalil, LU, Lebanon

Mohammed Odeh, West of England, UK

Mourad Gueroui, Versailles, France

Omar el Falou, AUST, Lebanon

Redouane Tlemsani, INTTIC, Algeria

Rida Khatoun, Télécom Paris Tech, France

Rochdi Merzouki, Lille 1, France

Sandy Rihana, USEK, Lebanon

Sara Abou Chakra, LU, Lebanon

Seifeddine Kadri, BAU, Lebanon

Thiab Taha, University of Georgia, US

Walid Kamali, City University, Lebanon

Yehia Taher, University of Versailles,

Saint-Quentin-en-Yvelines, France

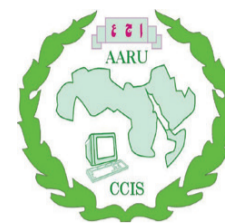
Yousef Daradkeh, PSAU, KSA

Youssef Nasser, AUB, Lebanon

Zein el Abidin Ibrahim, LU, Lebanon



IUL
Islamic University Of Lebanon
Université Islamique Du Liban
الجامعة الإسلامية في لبنان



The 19th International Arab Conference on Information Technology (ACIT'2018) is a forum gathering scientists, engineers, and practitioners to present their latest research, results, ideas, developments, and applications in all areas of information technology. ACIT'2018 will include presentations to contributed papers and 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 will 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. The permanent General Secretariat of ACIT is hosted by Zarqa University, Zarqa, Jordan.

LOCATION

ACIT'2018 will be held at Islamic University of Lebanon (IUL, Werdanye Campus); it is located on the Mediterranean coast, about 35 kilometers south of the capital, Beirut.

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 in pdf 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.

REVIEW 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 reviewed by a minimum of two specialized referees.

KEYNOTE LECTURES AND INVITED SESSIONS

The conference will include keynote lectures. The program Committee is also soliciting proposals for invited sessions in one of the above theme areas. Interested organizers are invited to contact us: acit@ccis2k.org

POSTER SESSION

Graduate and undergraduate students are encouraged to submit a poster presentation of their work to ACIT 2018. Interested students should submit maximum two- page summary of their poster by November 1, 2018 to contact us: acit@ccis2k.org

IMPORTANT DATES

Full Paper Submission: **October 7, 2018 - Extended**

Notification of acceptance: **November 1, 2018** Camera-

ready submission & registration: **November 10, 2018**

ADDITIONAL INFORMATION Visit ACIT official website at: www.acit2k.org

CONTACT

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