



New Trends in Information Technology  

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25 - 27 April 2017

## Call for Papers

Full Paper Submission  
Extended to 19/2/2017

Organized by  
The University of Jordan



Founding Partner  
ProgressSoft Corporation



## Introduction

New Trends in Information Technology - 2017 is the first international conference organized by King Abdullah II School for Information Technology, The University of Jordan, Amman, Jordan.

The conference will cover new trends and advances in Information Technology, under 2017 theme - Big Data and Robotics. The conference will also cover other areas of general interests for both academia and industry of Information and Communication Technology.

The conference's steering committee includes:

- Members from five Jordanian Universities: (i) The University of Jordan, (ii) Yarmouk University, (iii) The Hashemite University, (iv) Amman Arab University and (v) Princess Sumaya University for Technology.
- Members from leading companies and institutions in the Jordanian IT sector: (i) ProgressSoft, (ii) Samsung Levant (Jordan), (iii) King Abdullah II Design and Development Bureau (KADDB), (iv) Zain Jordan, and (v) Specialized Technical Services (STS).

## Conference Tracks

We invite researchers to submit articles that provide a timely and concise account of innovative research ideas and application results, reporting significant theoretical findings and application case studies including, but are not limited to, the following tracks:

- Big Data
- Robotics
- Artificial Intelligence
- Internet-of-Things
- Networking and communications
- Bioinformatics
- E-learning
- Theoretical computer science
- Software engineering
- Natural Language Processing
- Machine Learning
- Data Mining
- Signal and Image Processing
- Speech Recognition and Synthesis
- Security and Information Systems
- Web technology
- Multimedia Systems and Services
- Geographical Information Systems
- Green Computing
- Modelling and Simulation
- Cloud Computing
- Social Networks Analysis

## Conference Steering Committee

### Academic Steering Committee Members

- **Bassam Hammo** (Chairman), Dean of King Abdullah School for Information Technology, The University of Jordan.
- **Azzam Sleit**, King Abdullah School for Information Technology, The University of Jordan.
- **Ziad Al-Saad**, Vice president of Academic Affairs, Yarmouk University.
- **Feras Hanandeh**, Dean of The Faculty of Prince Al-Hussien bin Abdullah II for Information Technology, The Hashemite University.
- **Ghassan Kannan**, President, Amman Arab University.
- **Arafat Awajan**, Dean of King Hussein Faculty of Computing Sciences, Princess Sumaya University for Technology.
- **Majdi Sawalha**, King Abdullah II School for Information Technology, The University of Jordan.

### Industrial Steering Committee Members

- **Michael Wakileh**, Chief Executive Officer, ProgressSoft Corporation.
  - **Simon Kim**, Managing Director, Samsung R&D Institute Jordan, Samsung Electronics.
  - **Atef Al Tal**, Chairman of the Board of Directors & Md, King Abdullah II Design and Development Bureau (KADDB).
  - **Ahmad Hanandeh**, CEO, Zain Jordan.
  - **Ayman Mazahreh**, General Manager, Specialized Technical Services (STS).
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## Conference Organizing Committee

- **Azzam Sleit** (Chairman), The University of Jordan.
- **Bassam Hammo**, The University of Jordan.
- **Majdi Sawalha\***, The University of Jordan.
- **Hazem Hiary**, The University of Jordan.
- **Hamad Al-Sawalqah**, The University of Jordan.
- **Loai AlNemer**, The University of Jordan.
- **Jamal AlSakran**, The University of Jordan.
- **Ibrahim Al-Jarrah**, The University of Jordan.
- **Nadim Obaid**, The University of Jordan.
- **Jafar Al-Qatawna**, The University of Jordan.
- **Khair Eddin Sabri**, The University of Jordan.
- **Yazan Al-Shamaileh**, The University of Jordan.
- **Mohammad A. M. Abushariah**, The University of Jordan.
- **Bilal Abu Al-Huda**, Yarmouk University.
- **Samer Samarah**, Yarmouk University.
- **Mohammed Al-Zamil**, Yarmouk University.
- **Mohammed Akour**, Yarmouk University.
- **Maen Hammad**, The Hashemite University.
- **Mohammad Azzeh**, Applied Science University.
- **Moath Zghoul**, Al-Balqa' University.
- **Nouh Alhindawi**, Jadara University.

## Submission information

Researchers are invited to submit articles (5-7 pages), that provide a timely and concise account of innovative research ideas and application results, reporting significant theoretical findings and application case studies.

Paper submission opens on 01/12/2016. For more information about paper submission and format, please refer to the [submission page](#) at the conference website.

## Important dates

First call for papers:	14/11/2016
Second call for papers:	19/12/2016
Paper submission opens:	01/12/2016
Registration opens:	01/12/2016
Full paper submission due on:	19/02/2017
Notification of accepted papers:	05/03/2017
Camera ready due on:	26/03/2017
Main conference:	26-27/04/2017

## Registration fees

Participant (author):	US\$100
Participant (non-author):	US\$100
International student:	US\$50
Jordanian student:	Free

(student ID must be provided)

## Founding Partner

ProgressSoft Corporation



Committed to a boundless aspiration towards innovation since its inception in 1989, ProgressSoft has been focusing its proficiency in real-time payments and imaging technologies to deliver a set of solutions tailored for the needs of the banking and financial sectors.

ProgressSoft nurtures a diversified client base that extends to 350 banks and central banks in 24 countries, where it successfully runs numerous countrywide implementations of its renowned Electronic Check Clearing solution, its Automated Clearing House solution, in addition to extensive bank-tailored deployments.

ProgressSoft provides solutions in the fields of Mobile Payments, Mobile Payment Clearing, Real-time Gross Settlement (RTGS), Electronic Funds Transfer (EFT), Automated Clearing House (ACH)-Direct Credit and Direct Debit, Electronic Check Clearing (ECC), Corporate Banking & Cash Management, Real-time Securities Trading Settlement, Signature Verification and Intelligent Signature Recognition.

## Contact Information

For more information, please refer to the conference website:

[www.ntit-conf.com](http://www.ntit-conf.com)

For further inquiries, please contact Majdi Sawalha via email:

[inquiries@ntit-conf.com](mailto:inquiries@ntit-conf.com)