

# 2<sup>nd</sup> Africa and Middle East Conference on Software Engineering



## About AMECSE Conferences

Africa and Middle East Conference on Software Engineering (AMECSE) is a series of conferences started in 2014 as the first forum in the region for practitioners and researchers to present and share the most recent innovations, trends, experiences and concerns in the field of Software Engineering. Every edition of AMECSE fosters a theme that is deemed important for tackling pressing challenges in our region.

## Conference Organization

### General Chair

Hossam Osman, SECC/ITIDA, Egypt

### Program Chair

Haitham Hamza, SECC/ITIDA, Egypt

### Organizing Committee

Ahmed El Sobky, ITIDA, Egypt  
Ahmed Hussein, SECC/ITIDA, Egypt  
Azza Kamal, SECC/ITIDA, Egypt  
Enas Ashraf, SECC/ITIDA, Egypt  
Haitham Hamza, SECC/ITIDA, Egypt  
Lauaie Adel, SECC/ITIDA, Egypt  
Sherine Faragallah, SECC/ITIDA, Egypt

### Publicity

Ahmed Hussein, SECC/ITIDA, Egypt

### Conference Proceedings

Haitham Hamza, SECC/ITIDA, Egypt  
Azza Kamal, SECC/ITIDA, Egypt

### Website

Enas Ashraf, SECC/ITIDA, Egypt

## Organizers



## Call for Submissions and Participation

Africa and Middle East Conference on Software Engineering (AMECSE 2016) is the second edition of AMECSE conference series. **AMECSE 2016** will be organized **In-Cooperation with ACM SIGSOFT**. The theme of this edition is the triple helix of **OPEN—DEVELOP—INNOVATE**, where AMECSE 2016 aims at promoting the interdependence and correlation of openness, development, and innovation to enhance the quality of life and grow the economy of our region.

AMECSE 2016 specifically promotes how the triple helix's components of openness, development, and innovation integrate to form a Software Engineering ecosystem and stimulate entrepreneurship.

We solicit high quality contributions in one or more of the following four types of submissions:

- Industrial Papers
- Research Papers
- Posters
- Tutorials

**Industrial and Research Papers** typically report new and innovative results in empirical, theoretical, tool-oriented, or conceptual work. **AMECSE 2016 accepted papers will be published in the ACM Conference Proceedings Series (ACM-ICPS) with ISBN 978-1-4503-4293-3.**

**Tutorials** are short lectures delivered by leaders in industry or academia to provide hands-on experience in new and emerging technologies and tools.

**Posters** provide a channel for industry and academia to demonstrate and share their products and initial findings with the community in an informal settings.

## Topics

AMECSE 2016 invites submissions addressing the interdependence of **Openness, Development** and **Innovation** in Software Engineering topics as:

- Open Linked/Semantic Data
- Open Data Policies and Business Models
- Open Data Technologies
- Software for Open Smart Cities
- Free and Open Source Software
- FOSS Maturity Models
- Agile Software Methods
- Data Analytics for Software
- Cloud Computing
- Model-Driven Engineering
- Software Reuse
- Software Refactoring
- Social Computing/Analytics
- Software for Internet of Things
- Software Process Innovation
- Software Innovation Policies
- Business Models for Emerging Software Innovation Technologies
- Web Entrepreneurship
- Innovation Management for SMEs

## Important Dates

### Research and Industrial Papers

Submission	April 19, 2016
Notification to author	May 3, 2016
Camera-ready and author registration	May 10, 2016

### Posters

Submission	April 01, 2016
Notification to author	April 08, 2016
Camera-ready and author registration	April 15, 2016

### Tutorials

Submission	March 25, 2016
Notification to author	April 01, 2016

All submissions must be original and are NOT submitted, published or under consideration anywhere in other conferences/journals.

Submissions must be done electronically via **EDAS** (<https://edas.info/N21989>) by the stated deadlines.

The call for submissions and submission guidelines and policies are available at: <http://2016.amecse-conferences.org/>