



## 1<sup>st</sup> Africa and Middle East Conference on Software Engineering

### Conference Organization

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Hussein El-Gueretly, ITIDA, Egypt

#### Technical Chair

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### Call for Submissions and Participation

Africa and Middle East Conference on Software Engineering, AMECSE 2014, is planned to initiate 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 and its role in growing and sustaining economy in the region. The main theme of the first edition (AMECSE 2014) is **Software Innovation for Sustainable Economy**.

Contributions are welcomed in topics related to software innovation policies and ecosystems, software economics, and advances in new and emerging technologies and their impact on society and economic growth. Submission is open for high quality, original and unpublished papers of all types of work, including industrial, empirical, theoretical, tool-oriented, and conceptual. A special focus will be given to contributions that discuss challenges, barriers, and opportunities for exploiting software technologies and best practice in the region. AMECSE specifically promote papers addressing deployment of the latest innovations in software engineering technologies and practices as well as work discussing policies and business models for software innovation stimulating entrepreneurship.

We encourage you to contribute and share your work in one or more of the conference tracks. Submissions requirements, guidelines, and eligibility conditions are elaborated in call for contribution of each track. Four main tracks will form the first edition of AMECSE:

- Industrial Papers /Technical Research
- Formal Demonstrations
- Posters
- Tutorials

### Topics

The list of topics of interest of AMECSE 2014 includes but not restricted to, the following:

- Software Innovation Policies
- Business Model for Emerging Software Innovation Technologies
- Software Economics
- Web Entrepreneurship
- Big Data and Open Linked Data
- Crowd Sourcing
- Innovation in Software SMEs
- Agile Software Methodologies
- Digital Libraries and Cultural Heritage
- Social Computing/Analytics
- Mobile/Ubiquitous/Pervasive Software
- Cloud Computing
- E-health, E-Government, and Smart Cities
- Future Internet
- Model-driven Engineering
- Patterns and Frameworks
- Refactoring
- Software Product Lines/Reuse

### Important Dates

#### Industrial Papers/Technical Research

Submission: September 12, 2014  
Notification to author: September 30, 2014  
Camera-ready and author registration: October 05, 2014

#### Formal Demonstrations and Posters

Submission: September 15, 2014  
Notification to author: September 20, 2014  
Camera-ready and author registration: September 25, 2014

#### Tutorials

Submission: August 25, 2014  
Notification to author: August 30, 2014  
Camera-ready and material: September 07, 2014

Submissions must be done electronically via [EasyChair](http://EasyChair) by the stated deadlines. The calls for submissions, along with other details and updates will be available at: <http://2014.amecse-conferences.org/>