
WORKSHOP ESE E&T
ENTERPRISE SYSTEM ENGINEERING EDUCATION and TRAINING:
STATE OF THE ART and TRENDS

To be held in conjunction with CENTERIS 2019

Sousse, Tunisia - October 16-18, 2019

<http://centeris.eiswatch.org>

Paper submission deadline: May 31, 2019

CALL FOR PAPERS

It is our great pleasure to invite you to submit your work to the workshop ESE E&T - "Enterprise System Engineering Education and Training: State of the art and Trends" of CENTERIS 2019 - International Conference on ENTERprise Information System, to be held next October 16-18 in Sousse, Tunisia.

DESCRIPTION

Enterprise System Engineering (ESE) is an emerging discipline that focuses on Business Design thinking and modeling, problem-solving approaches, frameworks and Tools for dealing with the inherent complexities of the enterprise.

Furthermore, ESE addresses more than just solving problems; it also deals with the exploitation of opportunities for better ways to achieve the enterprise goals.

Moreover many enterprises are increasingly facing issues related to fast moving technologies, enterprise solutions, and also brain drain phenomena especially in MENA regions.

Educating future enterprise systems engineers and multi-disciplinary decision makers and finding new ways, approaches, platforms and relevant educational content that is not only intended to students but also to workers already at the work place are the main challenges that this workshop attempts to deal with. Many facets have to be considered while learning ESE artifacts, approaches and technologies.

TOPICS OF INTEREST (but not limited to):

- Means to deal with Multi-disciplinarily
- Theoretical or Practical Approach for Enterprise System Engineering
- Innovative Pedagogy for Enterprise System Engineering Education
- Careers concerned with ESE
- Competencies developed through ESE
- ESE curricula influence on students' behavior
- ESE Market needs
- ESE research state of the art
- Modeling languages (Enterprise process modeling languages, DSL for Enterprises modeling, Domain Driven Modeling for Learning Enterprises)

- Trends for enterprises change management
- Context-aware Enterprises
- Adaptive Enterprises processes
- Adaptive standards
- Adaptive Enterprises architectures
- Knowledge and competencies management enterprise systems
- Enterprise Knowledge management and representation standards
- E-Competences and e-Portfolios for Learning Enterprises

Submissions can be made as full, short, poster and industry papers, and must strictly follow the submission guidelines available at the conference webpage (<http://centeris.scika.org>).

All submissions will be double-blind peer reviewed. Only original contributions will be accepted.

All papers accepted as full or short papers will be published in the conference proceedings to be published by Elsevier as a Procedia Computer Science volume (which is indexed by Scopus and Conference Proceedings Citation Index) and will be available on Sciverse ScienceDirect. Poster papers and industry papers will be published in a conference book of abstracts, industry and poster papers (with ISBN).

Authors of selected papers will be invited to extend the paper for publication in international journals or in edited books.

WORKSHOP SCIENTIFIC COMMITTEE (list not yet completed)

- Sonia Ayachi Ghannouchi, University of Sousse Tunisia
- Youssef Hassouneh, University of Birzeit, Palestine
- Salvador Sánchez Alonso, University of Alcalá, Spain
- Iyad Tumar, University of Birzeit, Palestine
- Georgios Dafoulas, Middlesex University, UK
- Soulef Khalfallah, University of Sousse Tunisia
- Florence Sèdes, University of Paul Sabatier Toulouse III, France
- Subhi Ahmed, University of Birzeit, Palestine
- Giorgio Giacinto, University of Cagliari, Italy
- Lilia Cheniti, University of Sousse, Tunisia
- Marçal Mora, University of Alcalá, Spain
- Tounsi Jihen, University of Sousse, Tunisia
- Félix Buendía, Polytechnic University of Valencia, Spain
- Maha Khemaja , University of Sousse, Tunisia

For detailed information please visit the conference webpage at <http://centeris.scika.org>

We look forward to welcome you in Sousse, next October.

Best regards,

Maha KHEMAJA

(Workshop Chair)