



# ES 2018

## The 6<sup>th</sup> International Conference on Enterprise Systems

Limassol, Cyprus / 01-02 October, 2018

[www.cyprusconferences.org/es2018](http://www.cyprusconferences.org/es2018)

### WELCOME

Welcome to the 6th International Conference on Enterprise Systems. Enterprise Systems (ES), also referred to as Enterprise Information Systems, has become increasingly popular over the last 20 years because it integrates and extends business processes across the boundaries of business functions and corporate walls, as well as country border lines. The International Conference on Enterprise Systems (ES) has been held every year since 2013. The Sixth in the series will be held at St Raphael Resort, Limassol, Cyprus, 01-02 October, 2018. The conference is hosted by the Department of Computer Science, University of Cyprus.

This conference series is focusing on both the technical and application aspects of enterprise systems, the complex and cross-disciplinary problems of enterprise integration, and the new technological frontiers such as Industrial Integration, Industrial Information Integration, and Industry 4.0. The objectives of the conference are to provide high quality research and professional interactions for the advancement of science and technology. The main features of the conference include Keynote Speeches, Regular Sessions, and the Industry Forum.

It has been highlighted by the IEEE Systems, Man, and Cybernetics Society: <http://ieeesmc.org/>

### IMPORTANT DATES

- Regular Paper Submissions due: 31st July 2018
- Notification of Acceptance/Rejection: 25th August 2018
- Camera-Ready Versions of Accepted Papers: **3rd September 2018**

#### Registration

- Early Non-Author: **10th September 2018**
- Late Non-Author: **after 10th September 2018**
- Author: **3rd September 2018**

### PUBLICATION

We welcome both survey and original articles. Accepted papers will be submitted for inclusion into the IEEE Xplore Database which is indexed by EI. Authors of selected papers will be invited to submit an extended version to top international journals in these areas.

All manuscripts shall be written in English, using the IEEE conference template (double column, size 10). Given the fact that technology advancement in these areas is so fast, we also welcome work-in-progress papers presenting valuable and latest progresses of ongoing projects. The length for different types of papers is: 8 pages for full papers presenting final results, 6 pages for short papers containing preliminary results, and 4 pages for work-in-progress papers.

### SCOPE

We welcome original and survey articles about the latest advances of technology. The results can be state-of-the-art, requirements, fundamental theories, models, frameworks, algorithms, methodologies, platforms, protocols, prototypes, testbeds, field trials, case studies/stories, field experiences, standardization efforts, regulatory activities, education and training innovations, etc. The application areas include aeronautics and astronautics, agriculture, automotive, building, construction, energy, finance, healthcare, logistics, manufacturing, process industry, power, transportation, etc.

### TOPICS

The topics of interest include but are not limited to:

- Enterprise Systems for Industry 4.0
- Cyber Physical Systems for Industry 4.0
- Internet of Things for Industry 4.0
- Big Data for Industry 4.0
- Security and Privacy Protection for Industry 4.0
- System Engineering and Human Factors for Industry 4.0
- IoT-Enabled Smart Manufacturing

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## WHO AND WHY SHOULD ATTEND

The ES2018 is unique compared with conventional academic conferences and industrial fairs. It comprises three complementary and perfectly aligned units: **Academic Forum, Industry Forum, and Innovation & Entrepreneurship Forum.**

The ES2018 will be a great venue for you if you are:

### Professors and students in universities and research institutes

By meeting with many Fellows of national academies, Editor-in-Chief(s) of IEEE Transactions, and Fellows of IEEE, you will learn the state-of-the-art in academia. More importantly, you will also hear first-hand advices about how to turn your research results into publications in top journals.

### Developers, engineers and practitioners

By meeting with global industrial giants like ABB, AVIC, CASIC, CRRC, Google, Huawei, Microsoft, SAP, you will learn the latest market trends, demands, and solutions about Industry4.0 and Made-in-China2025. You will also find many opportunities to establish partnership with these industrial leaders by joining their eco-systems and providing complementary products, services, distribution channels, and system integration.

### Investors and incubators

By listening to the speeches of high level officials, you will get updated about the public policies and strategies about Industry4.0. By joining the technical presentations, posters, and forums, you will meet a lot of ambitious and innovative researchers and potential entrepreneurs who could become the next unicorn.

### Entrepreneurs

You will meet the active investors from Cyprus and the world in the areas of TMT, smart manufacturing, intelligent devices, etc. You will learn how to make you BP more attractive, and even possibly find the angel for your venture.

## PAPER SUBMISSION

The submitted paper should adhere to the double-blind review policy. All papers will be double-blind reviewed by the Program Committee on the basis of technical quality, relevance, originality, significance, and clarity. All paper submissions will be handled electronically. Papers that do not comply with the Submission Guidelines will be rejected without review.

Please note:

- Full papers present final result. They must not exceed 8 pages
- Short papers can contain preliminary results. They must not exceed 6 pages
- Work-in-progress papers to present valuable and latest progresses of ongoing projects: 4 pages.
- All submissions should use IEEE two-column style. Templates are available from

[https://www.ieee.org/conferences\\_events/conferences/publishing/templates.html](https://www.ieee.org/conferences_events/conferences/publishing/templates.html)

Paper submission system is available at:

<https://easychair.org/conferences/?conf=es20180>

## KEYNOTE SPEAKERS

Prof. dr. ir. Michael (Mike) P. Papazoglou  
Tilburg University, the Netherlands

## VENUE

St. Raphael Resort 

## CONTACT

### Local Arrangements

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