



I-ESA 2016

The International Conference on Interoperability for Enterprise Systems and Applications

*Enterprise Interoperability in the digitized and networked Factory of the Future*

GUIMARÃES, Portugal

Pre-Conference:

29<sup>th</sup> March 2016 (Doctoral Symposium)

29<sup>th</sup> - 30<sup>th</sup> March 2016 (Workshops)

Conference: 31<sup>st</sup> March -1<sup>st</sup> April 2016

## Call for Workshop Papers

### Workshop:

### Cloud Collaborative Manufacturing Networks

#### Workshop Chair

- Raul Poler, Universitat Politècnica de València, Spain

You are cordially invited to participate to the Workshop *"Cloud Collaborative Manufacturing Networks"* in the **International Conference on Interoperability for Enterprise Systems and Applications I-ESA 2016**. Since several years, I-ESA is the major event about Enterprise Interoperability and the official conference of Virtual Laboratory for Enterprise Interoperability (**INTEROP-VLab**) with the sponsorship of the International Federation for Information Processing (**IFIP**).

Accepted and presented papers will be published by **ISTE Publications UK**.

#### Objectives

Cloud Collaborative Manufacturing Networks (C2NET) is a H2020 project funded under the topic FoF-01-2014 - "Process optimisation of manufacturing assets" started in January 2015, 3 year of duration. The objective of this workshop is to show the research performed in the project during its first year and to contrast with the research performed in other H2020 projects, academia and industry.

#### Topics

Cloud-enabled tools for Supply Chains Collaboration, Cloud-enabled tools for Collaborative Planning Optimization, Cloud Platforms for Networked Enterprises, Cloud Data Collection from real-world resources and from resources virtualisation, IoT-based Continuous Data Collection, High Level Architectures for Cloud Supply Chains Platforms, Technologies for Cloud Supply Chains Platforms, Security Policies for Cloud Platforms, Optimization and simulation algorithms for Collaborative Planning, Supply Chain Agility, Modeling, Detection, Adaptation and Assessment services, Cloud-enabled tools business models.

#### Paper Submission

Papers must be in English, describes original work and must follow the **ISTE guidelines** for authors. Paper length should be 6 pages for a full paper and 4 pages for a short paper. The selection the papers will be performed based on the abstract and not on the full paper.

Authors should submit their contributions by email to the Workshop Chair ([rpoler@cigip.upv.es](mailto:rpoler@cigip.upv.es)).

#### Key Dates

15 <sup>th</sup> January 2016	Submission of abstract
30 <sup>th</sup> January 2016	Notification of acceptance
7 <sup>th</sup> March 2016	Final draft paper
29 <sup>th</sup> , 30 <sup>th</sup> March 2016	I-ESA 2016 Workshops
15 <sup>th</sup> April 2016	Final version camera-ready paper (including inputs from the workshop discussion)

Please, consider that **at least one author per paper must register** to the Workshops by **January 15<sup>th</sup>, 2016**. If none of the authors is registered, the paper will not be included in the workshop programme and in the proceedings.

#### Further Information about this Workshop

Enquiries to: Raul Poler ([rpoler@cigip.upv.es](mailto:rpoler@cigip.upv.es))

#### Further Information about Conference

Website: [www.i-esa.org](http://www.i-esa.org)