



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:

29th March 2016 (Doctoral Symposium)

29th - 30st March 2016 (Workshops)

Conference: 31st March -1st April 2016

Call for Workshop Papers

Workshop:

Call for Papers for Workshop on Resilient Production Networks

Workshop Chair

- Keith Popplewell, Coventry University, UK

You are cordially invited to participate to the Workshop “*Call for Papers for Workshop on Resilient Production 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

This workshop aims to enable interchange of ideas, problems and research results between member projects of the Resilient Production Networks Cluster (RPNC), and other participants with and interest in this area of research and application. The RPNC is a cluster of FP7 and H2020 Factories of the Future projects, who share interest and activities related to management and support of production networks where resilience in response to rapid change, uncertainty and risk are a major factor in business strategy, network configuration and operations management.

Topics

Clustering of FP7 and H2020 projects, organisations and individual researchers addressing issues relevant to resilient production networks:

- Key characteristics of Resilient Production Networks (RPN): robustness, cognitive awareness; adaptability and resilience.
- Industrial importance of RPNs.
- Technological issues: system interoperability, uncertainty management, co-evolution strategies for RPNs to respond to dynamics of the environment, product, service or production technology.
- Future development of the Cluster

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 of the paper will be performed based on the abstract and not on the full paper.

Authors should submit their contributions by email to the Workshop Chair (k.popplewell@coventry.ac.uk).

Key Dates

15 th January 2016	Submission of abstract
30 th January 2016	Notification of acceptance
7 th March 2016	“Final Draft” paper
29 th , 30 th March 2016	I-ESA 2016 Workshops

I-ESA
2016



29 March - 1 April 2016

INTEROPERABILITY FOR ENTERPRISES SYSTEMS
AND APPLICATIONS

18TH INTERNATIONAL CONFERENCE!



Guimarães
Portugal

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:

29th March 2016 (Doctoral Symposium)

29th - 30st March 2016 (Workshops)

Conference: 31st March -1st April 2016

15th April 2016

Camera-ready of the “final version” of the papers, including the summary of
the discussion by workshop

Please, consider that **at least one author per paper must register** to the Workshops by **January 15th, 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: **Keith Popplewell** (k.popplewell@coventry.ac.uk)

Further Information about Conference

Website: www.i-esa.org