

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

Call for Workshop Papers

Workshop:

Exploring solutions and business opportunities in Enterprise Interoperability: The Portuguese scenario

Workshop Chair

- **Ricardo-J. Machado**, Universidade de Minho - Escola de Engenharia

You are cordially invited to participate to the Workshop “**Exploring solutions and business opportunities in Enterprise Interoperability: The Portuguese scenario**” 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

The evolution of enterprise systems has paved the way to the Industry 4.0 vision, where the factory of the future would receive the enabling environment to engineers and other professionals to have notice of the existent systems. The issue of interoperability within the enterprise is therefore no longer limited to the interoperability between silos of systems within single companies, but has become one of interoperability throughout a value chain. The workshop will address issues related to these developments as data sharing and exchange, system flexibility, high productivity and competitiveness in the Portuguese Industry.

Please note that the workshop will be held in Portuguese language.

Topics

- Enterprise Interoperability,
- Systems interoperability,
- Business models,
- Information and technical information modelling

Paper Submission

Papers abstracts 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 R. Machado, (rmac@dsi.uminho.pt).

Key Dates

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

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- April 15th , 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: Ricardo Machado, rmac@dsi.uminho.pt)

Further Information about Conference

Website: www.i-esa.org