

Call for Papers

March 22nd - 23rd
Pre-conference:
March 19th - 21st

Smart Services and Business Impact of Enterprise Interoperability

We invite papers for the 9th I-ESA conference on INTEROPERABILITY for ENTERPRISE SYSTEMS and APPLICATIONS. IESA attracts researchers, technologists and scientists from around the world to discuss latest developments in Enterprise Interoperability. Join us for technological breakthroughs, outstanding solutions and setting new standards in Interoperability. Be part of the world's leading community of interoperability and hand in your paper now.

www.i-esa.org

The program includes research paper presentations, prominent international keynote speakers, a Doctoral Symposium as well as pre-conference workshops. Best Paper awards will be given. Other notable papers will be published in renowned journals while all accepted papers will be released in the conference proceedings.

Scope "Interoperability" has been defined by INTEROP-VLab as "The ability of an enterprise system or application to interact with others at a low cost in a flexible approach". Being able to interoperate in collaborations is a step further for enterprises to react flexibly and efficient to market demands, building up consistent and fundamental internal structures and competences and being adaptive in a highly competitive market.

Indexing Enterprise Interoperability VIII (2018) will be indexed in Web of Science (WoS) in the "Conference Proceedings Citation Index- Science" .

Topics

- Business Interoperability
- Future Internet and Data Space Architectures
- Services for Enterprise Interoperability and Digital Twins
- Privacy, Security and blockchain in Enterprise Interoperability

- Interoperability in Industry 4.0
- Interoperability in Industrial Automation
- Platforms and infrastructures for Enterprise Interoperability

- Enterprise Modelling for Enterprise Interoperability
- Ontology and Semantics for Enterprise Interoperability
- Architectures and Frameworks for Interoperability
- Interoperability Application Scenarios
- Standards for Interoperability
- Education on Enterprise Interoperability

International Programme

Senior

Committee

Chair

Prof. Klaus-Dieter
Thoben
(Bremen Univer. BIBA)

Vice-Chair

Prof. Raul Poler
(Univer. Politècnica
Valencia (ES))



**Best Paper
Award**



**Most Innovative
Solution Award**

Key Dates

Conference March 22nd to March 23rd, 2018

Early bird discount* full paper submission due:

September 15th, 2017

Full paper submission deadline:

September 30th, 2017

Full paper submission deadline has been extended to November 23rd, 2017.

Author notification due:

November 15th, 2017

December 15th, 2017

Camera-ready copies due:

December 15th, 2017

January 15th, 2018

Workshops March 20th to March 21st, 2018

Early-Bird discount* proposals submission due:

October 15th, 2017

Deadline for proposals:

November 4th, 2017

Acceptance notification due:

November 16th, 2017

Deadline for papers:

January 31st, 2018

Camera-ready copies due:

April 30th, 2018

Doctoral Symposium March 19th, 2018

Paper submission deadline:

January 12th, 2018

Author notification due:

February 2nd, 2018

Steering

Committee

Chair

Keith Popplewell
(INTEROP-VLab)

Vice-chair

Thomas Knothe
(Fraunhofer IPK)

Workshop

Committee

Chair

Martin Zelm
(INTEROP-VLab)

Doctoral Symposium

Committee

Chair

Martin Wollschlaeger
(TU Dresden)

Registration Fees

	(from Jan 16 th 2018)	
	Early Bird	Regular
Conference & Workshop	530€	680€
Conference	450€	600€
Workshop	150€	300€

Students

	(from Jan 16 th 2018)	
	Early Bird	Regular
Conference & Workshop	430€	530€
Conference	350€	450€
Workshop	50€	150€

* There will be an extra 15% discount of registration fees if a conference paper is submitted before September 15th 2017 and finally accepted for the conference or if a workshop proposal is submitted before October 15th 2017 and finally accepted for the workshops.

Venue The conference will be held at the Fraunhofer Institute for Production Systems and Design Technology, which conducts applied research and development across the whole process spectrum of manufacturing industry. It is located in Germany's famous capital **Berlin**, well known for its memorials, rivers, lifestyle, and creative-scene, but even more so for the amount of entrepreneurship and progress that is taking place in the ever growing city of innovation. Being a place of both historical significance and modernity makes up the unique feeling Berlin has today.

A conference of



Local organizer

