

The International Conference on Web Engineering (ICWE), is the prime yearly international conference on the different aspects of designing, building, maintaining and using Web applications.

ICWE 2018 will be held on June 5-8, 2018 in Cáceres, Spain, and it aims to bring together researchers and practitioners from various disciplines in academia and industry to tackle the emerging challenges in the engineering of Web applications and in the problems of its associated technologies, as well as the impact of those technologies on society, media and culture. Following on the ICWE tradition, it will feature visionary keynote presentations, research and industry presentations, workshops, tool demonstrations, tutorials, and a PhD track.

Accepted contributions will be included into the ICWE 2018 Springer LNCS proceedings.

Located in the interior of Spain, **Cáceres** will transport you to another era. A walk around the Monumental City, World Heritage Site by the UNESCO since 1986, can particularly create a sense of atmosphere, romanticism and, above all, the enjoyment of a thousand sensations. Modern Cáceres complements this with cultural and leisure activities, as well as high quality tourist services and incredible gastronomy, making a visit to Cáceres, combined with ICWE, a memorable experience.

## **Important Dates**

- Workshop proposals deadline: January 18, 2018
- Full research paper abstract deadline: January 18, 2018
- Full research paper deadline: January 26, 2018
- Other contributions deadline: March 7, 2018
- Conference dates: June 5 8, 2018

## Main topics

The 18th edition of ICWE will accept contributions related to different dimensions of Web Engineering:

- Web application development, modeling and engineering
- Web infrastructures and architectures
- Execution models, such as serverless computing
- Human computation and crowdsourcing applications
- Web application composition and mashups
- Social and Semantic Web applications
- Web of Things applications
- Big Data and data analytics
- Security, privacy, and identity on the Web
- Web standards

## Conference Organization General Chair

Juan Hernández (University of Extremadura, Spain)

## **Program Co-Chairs**

Tommi Mikkonen (University of Helsinki, Finland) Ralf Klamma (RWTH Aachen University, Germany)

http://icwe2018.webengineering.org