

## CALL FOR PAPERS

### XIX International Conference on Human Computer Interaction

12<sup>th</sup>-14<sup>th</sup> September 2018, Palma, Spain

<http://interaccion2018.uib.es/>

Interacción 2018 is the 19<sup>th</sup> edition of the International Conference promoted by the Spanish Asociación para la Interacción Persona-Ordenador (AIPO), whose main objective is to promote and disseminate the recent advances in the field of Human-Computer Interaction (HCI). The conference aims to provide a forum, both for academia and industry, for discussion and exchange of ideas on design and application of techniques and methodologies with a multidisciplinary approach.

#### TOPICS

- 3D Interaction
- Accessibility
- Ambient Intelligence
- Automation and HCI
- Business Experiences
- Interaction, Learning and Teaching Collaborative Systems (CSCW/CSCL)
- Context-aware systems
- Design
- End-user development
- Ergonomics
- Evaluation of Interactive Systems
- Fine Arts and Interaction
- Gestural Interaction
- Gender and HCI
- Health and HCI
- Human-Automation Interaction
- Human-Computer-Human Interaction
- Human-Robot Interaction
- Information Visualization
- Intelligent Interfaces
- Interaction at Home
- Interaction for People with Disability Interaction Techniques and Devices
- Interaction, Learning and Teaching
- Interactive and cognitive Environments
- Interactive TV
- Model-Based Interface Development
- Multimodal interaction
- Natural Interaction
- Quality assurance
- Requirement engineering
- Semantic Web
- Serious games
- Social Computing
- Ubiquitous and Pervasive Computing
- User Experience and Usability
- User Interfaces Development Tools
- User Modeling and user-adapted interaction
- Virtual and Augmented Reality

#### IMPORTANT DATES

Submission deadline: April 15<sup>th</sup> 2018

Author Notification: May 28<sup>th</sup> 2018

Camera Ready: June 13<sup>th</sup> 2018

Interacción 2018: September 12<sup>th</sup> -14<sup>th</sup> 2018

#### CONTRIBUTIONS

All paper submissions will be peer-reviewed by an international panel of experts. Authors are invited to submit their papers in English or Spanish in any of the following **submission categories**:

- **Full Papers**
- **Short Papers**
- **Doctoral Colloquium**
- **Experiences and case studies**
- **Relevant contributions**

Accepted papers written in English will be published in the ACM Digital Library. Accepted papers in Spanish will be published as a book with ISBN. A selection of best papers will be proposed to be submitted as an extended version for a special issue of an international journal indexed by ISI Thomson's Journal Citation Report (JCR) to be specified later on our website.



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**XIX International Conference**  
**on Human Computer Interaction**  
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**General**

**Co-**

**Chairs:**

Cristina Manresa-Yee  
Ramon Mas  
(Univ. de les Illes  
Balears)

**Dates**

December, 2017  
Call for participation  
April 15, 2018  
Submission deadline  
May 28, 2018  
Author notification  
June 13, 2018  
Camera ready

**Web**

[interaccion2018.uib.es](http://interaccion2018.uib.es)

**Venue**

UIB Campus



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- Multimodal interaction
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- Requirement engineering
- Serious games
- Social Computing
- Ubiquitous and Pervasive Computing
- User Experience and Usability
- User Interfaces Development Tools
- User Modeling and user-adapted interaction
- VR and AR
- More topics are listed on our website

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- Experiences and case studies
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**Workshop**

- EnGendering technologies

**Special tracks**

- Human-Agent Social Interaction - Design Principles and Practices
- Advances and Challenges in Human Computer Interaction in Agriculture

**II Jornada de Trabajo sobre Enseñanza de CHI (11th September)**