Interacción 2015 is the International Conference promoted by the Spanish Human Computer Association (In Spanish: Asociación para la Interacción Persona-Ordenador, AIPO), whose main objective is to promote and disseminate recent advances in the field of Human-Computer Interaction. This conference will provide a forum about Human computer Interaction for researchers and practitioners for discussion and exchange of ideas on design and application of techniques and methodologies with a multidisciplinary approach (from engineering to human factors, human-robot interaction, accessibility, interface design, usability, natural interaction, etc.),

Further to the discussion in Interaction 2014, this conference addresses the issue of gender and technology: the challenge of eroding the barrier of exclusion of women in the progress of society. And given the progressive ageing of the population, the next challenge that arises in this conference is to address research in human computer interaction and elderly people. Furthermore this conference also focuses on performance analysis of natural user interfaces, advances on human-robot interaction and interactive solutions for citizens and cities.

The 16th International Conference Interacción 2015 will be organized by the Technical Engineering School of Vilanova i la Geltrú (Universitat Politècnica Catalunya Barcelona Tech), the Accessibility Chair, the Interactive Systems Design Lab, the Technical Research Center of Dependency Care and Autonomous Living and CHISPA the Spanish Chapter of SIGCHI Society.

Important Dates
- Submission Deadline: **March 24 th 2015**, April 8 th 2015
- Author Notification: **May 05 th 2015**, May 13 th 2015
- Conference: September: **07-09 th 2015**
Submission
All contributions will be written following the ACM template. Authors should submit an original paper written in Spanish or English in any of the following submission categories: Full paper (8 pages), Short Paper (4 pages), Doctoral Colloquium (2 pages) and Experiences and Case Studies (2 pages).

ACM will be glad to publish the English proceedings of Interacción 2015 in the ACM Digital Library within its International Conference Proceedings Series.

Web: http://interaccion2015.upc.edu

Conferences Submission System
Papers should be submitted electronically via the Easychair web based submission system.

https://easychair.org/conferences/?conf=interaccion2015

Honorary Chair: Enric Fossas President UPC Barcelona Tech. Conference Chair: Pere Ponsa. Co-Chair: José Antonio Román. Program Committee Co-Chairs: Daniel Guasch, Xavier Llanas. Local Committee: Víctor Agramunt, Maria H. Álvarez, Bernardino Casas, Yolanda Guasch, José María Merenciano, Luis Miguel Muñoz, Helena Querol, David Raya, Montserrat Solsona, Frederic Vilà. A IPO Program Committee.

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User Interfaces Development Tools
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Virtual and Augmented Reality
Human-Computer Interaction and the older population in 2025
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