CALL FOR PAPERS

Engendering Technologies 2019 (EGT'2019)

June 25, 2019, Donostia-San Sebastián (Spain)

Workshop associated to the XIX International Conference on Human Computer Interaction (Interacción 2019)

Workshop organizers:

-Rosa Gil Iranzo (Universidad de Lleida)
-Carina González (Universidad de la Laguna)

About

EnGendering Technologies (EGT) aims at exploring equal participation in education, design, production, and use of technologies, especially in ICT, but also demanding innovative and more inclusive research, innovation and products. Technology and society complement each other: symbolic and cultural meanings guide the process of constructing technologies and, in reverse, they delineate new cultural images and practices.

Values, social relations, and world visions become inscribed in technologies and shape and maintain gender ideologies and identities, reproducing the idea that women are strange to the world of technology which is false. Changing the discourses, practices, and values in the process of design and education system should be the key to redefine the traditional gendered relations with technology.

The aim is to achieve better ICT practices and products in order to promote positive gender impact. Gendering that creative process means participating in the design of a better common future.

A large body of research has traditionally focused on women's exclusion from the fields of science and technology. This research points to several barriers and challenges that make women's access to knowledge difficult, as well as jobs and full participation of women in current technological development. However, some research has turned its attention to gender inclusion processes and their impacts. In this sense, motivations, actions, and mechanisms that helped the inclusion of women in technological fields have been explored. Similarly, the impacts of gender awareness and gender inclusion in the design, development, and use of new technologies have been highlighted.

An increasing body of research is exploring how gender and technologies are mutually shaped in a fluid and dynamic manner. Results show that both challenges and opportunities for gender and technological transformations are difficult to understand without a multidisciplinary approach.

INTERACCIÓN Conferences are promoted by the Spanish "Asociación para la Interacción Persona-Ordenador (AIPO)", whose main objective is to encourage and disseminate the recent advances in the field of Human-Computer Interaction. This conference provides a forum for discussion and exchange of ideas on design and application of techniques and methodologies with a multidisciplinary approach.

So, following the goals presented above of EGT in 2014 has been organized the first Special Track of EGT (INTERACCIÓN 2014) into the XV International Conference on Human Computer Interaction, Tenerife, in 2015 the EGT Workshop (INTERACCIÓN 2015) in Vilanova i la Geltrú, Catalonia, and in 2016 in Salamanca, 2018 in Illes Balears, Spain. According to this, the next EGT 2019 will be celebrated in Donostia-San Sebastián (Basque Country, Spain), into INTERACCIÓN 2019.

TOPICS OF INTEREST

As Engendering Technologies at Interacción 2014, 2015, 2016 and 2018 this workshop is focused on all the gender aspects of the technology domain. Main topics of interest include but are not limited to:

- Gender & Human Computer Interaction (HCI).
- Gender and IT ethics
- Design for women, designing by women
- Gender & software engineering
- Gender issues in technology design
- Women inclusion in technologies
- Gender digital divide
- Gender & video games
- Gender & Information Technology
- Gender & Science and Technology
- Cultural & symbolic dimensions of ICT
- Changing relations between people and ICT
- Gender & user-centered design methodologies
- Gendered innovations in ICT
- Women, technology, and power
- Best practices on Gender and ICT
- Mentoring and experiences for attracting women to ICT studies and professions
- Gender & Digital Security and risks
- Gender & IT inclusion policies and actions
- New methodologies on gender & IT syllabus
- Gender Prototyping development
- New Designing techniques for women
- Gender Tech and new materials
- Maker movement & Gender

Important Dates

- Submission Deadline: April, 15

- Notification of acceptance: April, 30
- Deadline final version: May, 10

Program Committee

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Submission Guidelines

All paper submissions will be peer-reviewed by an international panel of experts. All submissions must follow the conference ACM template.

http://www.acm.org/publications/article-templates/proceedings-template.html

Papers not strictly following the templates will be excluded from the conference proceedings. The first version must be submitted in PDF. Authors should submit an original paper written in **English or Spanish** in any of the following submission categories:

- <u>Full Papers:</u> Full papers should describe original work that has not previously been published and provide significant results of scientific research. Presentation time for full papers will be 15 minutes plus 5 minutes for questions. Full papers have a maximum of 8 pages.
- <u>Short Papers:</u> Short papers should describe innovative work in progress, without significant results yet, that contribute to well-founded research. Presentation time for short papers will be 10 minutes plus 5 minutes for questions. Short papers have a maximum of 4 pages.
- <u>Experiences / Showcases:</u> Showcase works and projects related to gender. Presentation time for experiences/showcases will be 10 minutes plus 5 minutes for questions.

Publications

Papers written in Spanish will be published in the conference proceedings as long as the camera-ready submission, registration and copyright document have been received.

Accepted full and short papers written in English will be published entirely in the ACM Digital Library.

Conferences Submission System

Papers should be submitted electronically via the Easychair web based submission system. Inside EasyChair the topic "EnGendering Technologies Workshop" must be selected. https://easychair.org/conferences/?conf=interaccion2019