

Proceedings
LAWCC 2021

XIII Congress of Latin American Women in Computing 2021

XIII Congreso de la Mujer Latinoamericana en la Computación

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Preface

The XIII edition of the Latin American Women in Computing Congress / XIII edición del Congreso de la Mujer Latinoamericana en la Computación (LAWCC) was held as part of the XLVII Latin American Computer Conference (CLEI). This edition maintains the same principles of the previous ones. Its main objective is to highlight the research, interest and achievements of women in the various areas of computing, with the intention of encouraging the active participation of more women. The papers presented at the conference identify women's challenges in areas related to Computing, Information Technology and Telecommunications (ICT) and STEM (Science, Technology, Engineering and Mathematics) in teaching, in the workplace, in research and society in general. They find ways to address recurring problems related to gender and interaction with society. The topics covered but not exclusive that were proposed for this edition were:

- Analysis of the activity and participation of women in STEM and ICT in general.
- Contributions of women from STEM / ICT areas in responding to the pandemic.
- Female participation in scientific and technological events (hackathons, science clubs, etc.).
- Inclusive software development (games, apps and others) with strong participation of women.
- Initiatives to promote gender equity in STEM/ICT.
- Experiences of women's groups / communities in STEM / ICT areas.
- Gender and Human-Computer Interaction.
- Women's leadership models and ICT.
- Gender particularities in the development and implementation of ICTs
- Gender particularities in the teaching of STEM/ICT, in the 5 levels: initial, pre-school, primary, secondary and higher education.
- Women's participation in national and international decision making concerning the use of ICT
- Public policies on women and ICTs.

LAWCC was held in virtual mode on October 28th. The current edition, LAWCC 2021 has had 17 submissions from which 9 full papers were accepted, that is, there is a 47% rejection rate. These papers have involved 40 authors from Brazil, Chile, Costa Rica, Ecuador, Spain and Uruguay.

October 2021

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