







15 CCC - CALL FOR PAPERS

15 Congreso Colombiano de Computación

November 22-26, 2021

Web http://15ccc.sco2.org - Contact: ccc@sco2.org

PRESENTATION

The Colombian Computing Congress is the annual meeting organized by the Colombian Computing Society (www.sco2.org). Its objective is to promote the strengthening of the Colombian computer science community, bringing together researchers, students and practitioners, both national and international. This year, given the restrictions of the pandemic, the congress will be held in remote format. The organization is in charge of the Pontificia Universidad Javeriana and is developed in an academic alliance with RENATA.

IMPORTANT DATES – Final Extension

Extended Submission Deadline: August 13, 2021

Notification of acceptance: September 27, 2021 Camera-Ready papers due: October 8, 2021

15CCC Conference Celebration: November 22-26, 2021

TOPICS

- Software engineering and IT architectures
- Human-Computer Interaction
- Cybersecurity and information security
- Image processing and computer vision
- Multimedia
- Artificial intelligence and robotics
- Education and ICT
- Information and knowledge management
- Distributed systems and large-scale computing
- Formal methods in computer systems

The program committee for the evaluation of the papers in each track is made up of the members of the SCo2 chapters, which also includes the participation of external, national and international, evaluators.

ORGANIZING COMMITTEE

Enrique González Guerrero – Pontificia Universidad Javeriana, Colombia Mariela Josefina Curiel Huérfano – Pontificia Universidad Javeriana, Colombia Angela Cristina Carrillo Ramos – Pontificia Universidad Javeriana, Colombia Alexandra Pomares Quimbaya – Pontificia Universidad Javeriana, Colombia Rafael Vicente Paez Mendez – Pontificia Universidad Javeriana, Colombia Leonardo Flórez Valencia – Pontificia Universidad Javeriana, Colombia Andrés Dario Moreno Barbosa – Pontificia Universidad Javeriana, Colombia Mónica López – RENATA Red Nacional Académica de Tecnología Avanzada Sandra Castiblanco – RENATA Red Nacional Académica de Tecnología Avanzada

SUBMISSIONS

All papers will be evaluated by a minimum of 3 experts, under a blind review scheme. The authors are requested to remove personal data, the acknowledgments section and any other reference that may reveal the identity of the authors. Articles that do not meet these conditions will be rejected without review.

Authors must submit an original work in any of the following categories: long papers and short papers. The first anonymous version of the paper must be submitted in PDF format. All contributions should be written following the Springer template: http://www.springer.com/la/computer-science/lncs/conference-proceedings-guidelines. There is no direct submission of works in poster modality; however, depending on the number of papers, some could be accepted to be presented under a poster scheme.

In the near future, the SCo2's easychair system will be activated to receive the submitted papers; more detailed information will be published on the event website http://15ccc.sco2.org. Contributions of long papers (max. 18 pages) must be written in English, short papers (max. 12 pages) can be written in Spanish. If the maximum number of pages is exceeded, an additional charge will be generated. Only the papers presented in the conference will be published.

- Accepted long papers in English are planned to be published by Springer Publishing in the series:
 Communications in Computer and Information Science (CCIS). The 15CCC organization is carrying out the required procedures required for this publisher.
- Accepted short papers, either in English or Spanish, will be published in the 15CCC Proceedings, a book with an ISBN produced by the Pontificia Universidad Javeriana.

The long papers and the best short articles will be presented in the thematic remote sessions of the conference. The other accepted papers will be presented in the poster session. The best papers presented at the conference will be invited to present extended versions in indexed journals, such as the Colombian Computing Magazine https://revistas.unab.edu.co/index.php/rcc.

During the congress, the National Symposium of Masters and Doctorates will be held. The call for works under this modality will be published on the event website after the notification of acceptance of conference papers.