

XII International Conference on Computing and Informatics in Northern Chile

September 1, 2 and 3, Arica - Chile

CALL FOR PAPERS AND PARTICIPATION

XII INTERNATIONAL CONFERENCE ON COMPUTING AND INFORMATICS IN NORTHEN CHILE INFONOR-CHILE (1 - 3 September 2021)

infonor2021.uta.cl



COVID-19: There are chances that the world will be dealing with different confinement and mobility restrictions when INFONOR-CHILE 2021 is due to be held. Given this scenario, we are preparing for different possibilities: (i) If it is not possible to travel, we will be flexible and allow virtual presentations for affected authors; (ii) If it is possible to travel but some prefer not to, virtual presentations will be allowed; (iii) INFONOR-CHILE 2021 will be both presential and virtual if the conditions warrant it.

VENUE

INFONOR-CHILE is organized by four universities affiliated to the CRUCH, located in the Northern Zone of Chile, and in 2021, it will be held at the University of Tarapacá, Arica.

Arica (officially San Marcos de Arica) is a city, commune and port of Chile, a capital of the homonymous province and of the Arica and Parinacota Region, located on the northern border of Chile, just 18 kilometers (11 miles) to the south of the border with Peru.

The city is known as the "City of Eternal Spring" for its beaches and pleasant climate, and as the "Northern Gate" of the country, due to its proximity to Peru and Bolivia. Arica is characterized by a cultural, folkloric and ethnic diversity, and also by its historical past, highlighting the Chinchorro's mummies, considered among the oldest in the world.

TOPICS OF INTEREST

INFONOR-CHILE accepts research works that correspond mainly to the results of completed or in-progress works, related to the application of: engineering, computer science and informatics. Authors are invited to submit works related but not limited to the following areas:

- Software engineering
- Information systems
- Business intelligence
- Platform-based software
- Intelligent systems
- Data science and knowledge engineering
- Computational optimization
- Robotics and automation
- Data and instrumentation network
- Distributed and parallel systems
- Computer vision
- Innovation and technology transfer
- Computer engineering in education

ORGANIZING UNIVERSITIES







WORKSHOPS

The following workshops will be part of INFONOR-CHILE:

- Robotics & Automation
- Education in Computing & Informatics
- Software Process Improvement
- Data and Knowledge Engineering
- Innovation and Technology Transfer

PAPER SUBMISSION

Authors are invited to submit papers that report original results of scientific research in English, Spanish or Portuguese. Articles should be submitted through EasyChair:

https://easychair.org/conferences/?conf=infonorchile2021

Submissions will be blind reviewed and evaluated by an international program committee. The 15 selected best papers will be published in a special of the INGENIARE journal (indexed Scopus and Scielo-Chile).

IMPORTANT DATES

• Submission deadline: May 31, 2021

June 20, 2021 July 04, 2021 July 15, 2021

- Author notification: August 2, 2021
- Camera Ready: August 15, 2021

CONTACTS

- Organizing Committee: Diego Aracena Pizarro (<u>daracena@academicos.uta.cl</u>)
- Program Committee: Ricardo Valdivia Pinto (<u>rvaldivi@academicos.uta.cl</u>)

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