

minería DIGITAL 2026

13th International Congress of Automation,
Digitalization, AI and Electrification in Mining

AUGUST 5 - 7, 2026

SHERATON HOTEL, SANTIAGO, CHILE

The Congress will take place on both levels:
San Cristobal & Pedro de Valdivia Ballrooms

Smart Mining: Innovating for a Sustainable Future

AREAS OF INTEREST

- Digital transformation management and economic evaluation
- Artificial Intelligence applications: machine learning, NLP, computer vision, deep learning and advanced robotics engineering
- Industrial networks and communications
- OT-IT convergence and integration
- Data mining, IoT and cloud computing
- Smart equipment and operational hardware
- Modeling, optimization and advanced process control
- Remote operation and maintenance centers
- Legal, privacy, and cybersecurity challenges in technological development
- Technological innovation for operational excellence, sustainability and social well-being
- Electrification in mining: electrical and energy infrastructure, integration of electric fleets, electrification of heavy machinery
- Electrification in mining: operational and energy efficiency, automation and safety for a cleaner, and sustainable operation

ABSTRACT SUBMISSION

We invite professionals and academics to submit a 300-600 words abstract in English or Spanish by March 27, 2026.

Abstracts should be uploaded using the form available [HERE](#).

ORGANIZED BY



UNIVERSIDAD DE TARAPACÁ
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SUBMIT YOUR

ABSTRACT

until March 27



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