

minería DIGITAL 2025

12º International Congress of Automation,
Robotics and Digitalization in Mining

JULY 8 - 10, 2025

SHERATON HOTEL, SANTIAGO, CHILE

SUBMIT

YOUR

ABSTRACT

until March 17,
2025

Innovation, Sustainability and Transformation: The New Era of Digital Mining

AREAS OF INTEREST

Digital transformation management and economic evaluation · Artificial intelligence, robotics, mechatronics, cobots and drones · Industrial networks and communications · Convergence and integration of operational technology (OT) and information technology (IT) · Data mining, IoT and cloud computing · Smart equipment and operational hardware · Modeling, optimization and advanced process control · Remote operation and maintenance centers · Technology development impact and challenges on legal aspects, privacy and security · Technological innovation for operational excellence, sustainability and social welfare.

APPLICATIONS

Exploration · Underground mining · Surface mining · Mineral processing · Hydrometallurgy · Environment · Mining waste · Tailings · Supply chain · Logistics · Maintenance · Climate change · Business integration and commercialization

ABSTRACT SUBMISSION

Interested professionals are invited to submit a 300-600 word abstract, in English or Spanish, and up to 3 pages, by **March 17, 2025**.

Abstracts should be uploaded using the form available at the Congress website.

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