

JOM Call for papers

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4IR in Extractive Metallurgy

With the advent of the fourth industrial revolution, advanced digital technologies that facilitate engineering, design, optimization, and management are becoming increasingly pervasive across a wide range of industries. In extractive metallurgy, large processing plants often combine many unit operations together into highly complex and interdependent flowsheets, making them a rich field for potential application of 4IR technologies. This topic will explore past, present, and future research and development into the use of 4IR in the extractive metallurgy

Original research papers should be 3,000-6,000 words with up to 8 figures maximum; review papers should be 6,000-10,000 words with up to 15 figures maximum.

Detailed author instructions are available at:
<http://www.tms.org/AuthorTools/>

Keywords for this topic: Electrometallurgy; Extraction and Processing; Hydrometallurgy; Minerals; Pyrometallurgy; extractive metallurgy; data science; machine learning; artificial intelligence; automation

Guest Editor(s): Chris Aldrich, Quinn Reynolds and M Akbar Rhamdhani:

Chris.Aldrich@curtin.edu.au; QuinnR@mintek.co.za; ARhamdhani@swin.edu.au

Committee Sponsor(s): Pyrometallurgy

If you are interested in submitting a paper, upload your manuscript at
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Please note that all submissions will be subject to peer review. Submission does not guarantee acceptance.

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