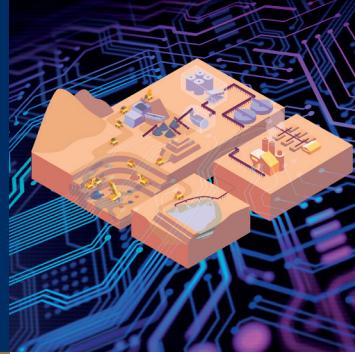


Elements

An International Magazine of Mineralogy, Geochemistry, and Petrology



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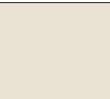
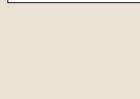
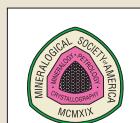
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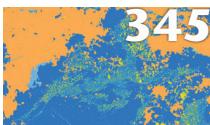


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Geometallurgy aims to optimise the mining value chain (**FORE-GROUND BLOCK IMAGE**) through data collection, integration, and modelling (**BACKGROUND IMAGE OF ELECTRONIC CIRCUITS**).

Geometallurgy

Guest Editors: **Max Frenzel, Raimon Tolosana-Delgado, and Jens Gutzmer**



Geometallurgy: Present and Future

Max Frenzel, Regina Baumgartner, Raimon Tolosana-Delgado, and Jens Gutzmer

Characterisation of Ore Properties for Geometallurgy

Alan R. Butcher, Quentin Dehaine, Andrew H. Menzies, and Simon P. Michaux

All About Particles: Modelling Ore Behaviour in Mineral Processing

Lucas Pereira, Edgar Schach, Raimon Tolosana-Delgado, and Max Frenzel

Fire and Water: Geometallurgy and Extractive Metallurgy

Deshenthree Chetty, Glen T. Nwaila, and Buhle Xakalashe

Action Versus Reaction: How Geometallurgy Can Improve Mine Waste Management Across the Life-Of-Mine

Anita Parbhakar-Fox and Regina Baumgartner

Uncertainty and Value: Optimising Geometallurgical Performance Along the Mining Value Chain

Julian M. Ortiz, Sebastian Avalos, Alvaro I. Riquelme, Oy Leuangthong, Nasser Madani, and Max Frenzel

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