

## Special Issue

# Emerging Technologies for Harnessing the Fourth Industrial Revolution in the Energy and Mineral Industries

### Message from the Guest Editor

The Fourth Industrial Revolution provides new ways in which technology can become embedded within societies and even the human body. As the Fourth Industrial Revolution gathers pace, innovations are becoming faster, more efficient, and more widely accessible than before. Technology is also becoming increasingly connected; in particular, there are emerging technologies including the Internet of Things (IoT), cloud computing, big data analytics, mobile and wearable devices, augmented and virtual realities, 3D printing, robotics, autonomous vehicles, and artificial intelligence (AI) breakthroughs in various fields. This Special Issue aims at encouraging researchers to address the emerging technologies for harnessing the Fourth Industrial Revolution in the energy and mineral industries. Articles providing examples of the improvements brought by the emerging technologies in the energy and mineral sectors can be included.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 December 2019)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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