



Advances in Magnetotelluric Analysis

Guest Editors:

Prof. Dr. Octavio Castillo-Reyes

1. Department of Computer Architecture, Universitat Politècnica de Catalunya, 08034 Barcelona, Spain
2. Barcelona Supercomputing Center (BSC), 08034 Barcelona, Spain

Dr. Guang Li

School of Geophysics and Measurement-control Technology, East China University of Technology, Nanchang 330013, China

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Message from the Guest Editors

Dear Colleagues,

The magnetotelluric (MT) analysis method is now an important tool for imaging complex systems. Over recent years, many and different MT studies for several and diverse problems have been reported. However, studying EM fields behavior in the context of a realistic systems is a nontrivial task from a numerical modeling perspective. The presence of high conductivity contrasts, large-scale variations, and complex geometries arises as main challenges. Fortunately, although numerically challenging, the MT imaging of realistic setups is feasible given the numerical and computational advancements that have been achieved in the MT modeling community in recent decades. In this issue, we aim to focus on the aforementioned problems, specially targeting those with high potential for industrial applications.

Dr. Octavio Castillo-Reyes

Dr. Guang Li

Guest Editors





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Editor-in-Chief

**Prof. Dr. Carlos J. Gómez
García**

Department of Inorganic
Chemistry, Faculty of Chemistry,
University of Valencia, C/Dr.
Moliner 50, 46100 Burjasot, Spain

Message from the Editor-in-Chief

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Magnetochemistry Editorial Office
MDPI, Grosspeteranlage 5
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