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Emerging Characterization of Geomaterials Using Advanced GeoSensors

Guest Editor:

Prof. Dr. Jong-Sub Lee

School of Civil, Environmental
and Architectural Engineering,
Korea University, Seoul 02841,
Republic of Korea

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Message from the Guest Editor

Dear Colleagues,

The special issue aims to provide the recent advances in characterizing geomaterials with the aid of a wide range of sensors and their application and the innovative applications of sensor technologies in the fields of subsurface characterization, nondestructive monitoring, offshore and onshore geotechnology, geo-energy recovery, geoenvironmental engineering, road and pavement, and engineered soils. To minimize the uncertainty in the results of subsurface characterization using the nondestructive methods, geophysical properties have been also evaluated by using the invasive testing apparatus instrumented with the geomechanical sensors. This special issue also welcomes discussions on the latest advances in sensing technologies and methods for the characterization of geomaterials.

Prof. Dr. Jong-Sub Lee

Guest Editor



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Special Issue



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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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