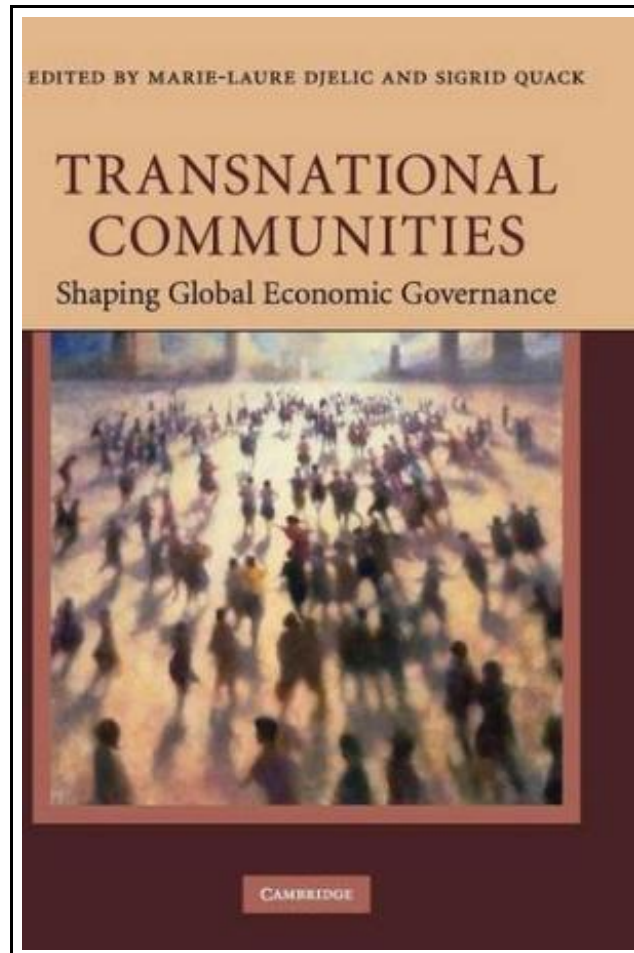


The Self-Potential Method Theory and Applications in Environmental Geosciences



Filesize: 4.91 MB

Reviews

This written book is excellent. It typically is not going to price a lot of. I found out this book from my dad and i encouraged this book to discover.

(Darrin Abbott)

THE SELF-POTENTIAL METHOD THEORY AND APPLICATIONS IN ENVIRONMENTAL GEOSCIENCES

DOWNLOAD



Cambridge University Press. Hardcover. Book Condition: New. Hardcover. 383 pages. Dimensions: 10.2in. x 6.8in. x 0.9in. The self-potential method enables non-intrusive assessment and imaging of disturbances in electrical currents of conductive subsurface materials. It has an increasing number of applications, from mapping fluid flow in the subsurface of the Earth to detecting preferential flow paths in earth dams and embankments. This book provides the first full overview of the fundamental concepts of this method and its applications in the field. It discusses a historical perspective, laboratory investigations undertaken, the inverse problem, and seismoelectric coupling, and concludes with the application of the self-potential method to geohazards, water resources and hydrothermal systems. Chapter exercises and online datasets and analytical software enable the reader to put the theory in practice. This book is a key reference for academic researchers and professionals working in the areas of geophysics, environmental science, hydrology, and geotechnical engineering. It will also be valuable reading for related graduate courses. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Hardcover.



[Read The Self-Potential Method Theory and Applications in Environmental Geosciences Online](#)



[Download PDF The Self-Potential Method Theory and Applications in Environmental Geosciences](#)

See Also



Scala in Depth

Manning Publications. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.2in. x 7.3in. x 0.8in.Summary Scala in Depth is a unique new book designed to help you integrate Scala effectively into your development process. By...

[Download Book »](#)



The Poems and Prose of Ernest Dowson

Book Jungle. Paperback. Book Condition: New. Paperback. 200 pages. Dimensions: 9.2in. x 7.5in. x 0.5in.The Poems and Prose of Ernest Dowson The Project Gutenberg EBook of The PoemsAnd Prose Of Ernest Dowson by Ernest...

[Download Book »](#)



Silverlight 5 in Action

Manning Publications. Paperback. Book Condition: New. Paperback. 1000 pages. Dimensions: 9.2in. x 7.3in. x 2.0in.Summary A thorough revision of the bestselling Silverlight 4 in Action. This comprehensive guide teaches Silverlight from the ground up, covering...

[Download Book »](#)



The Secret of Skullcracker Swamp Pretty Darn Scary Mysteries

Gallopede International. Paperback. Book Condition: New. Paperback. 113 pages. Dimensions: 7.2in. x 5.2in. x 0.3in.When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an...

[Download Book »](#)



DK Reader Level 4 Extreme Machines DK READERS

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 9.0in. x 5.9in. x 0.2in.They were built to conquer land, sea, and air. Read about the biggest, fastest, most incredible machines in the world. These...

[Download Book »](#)