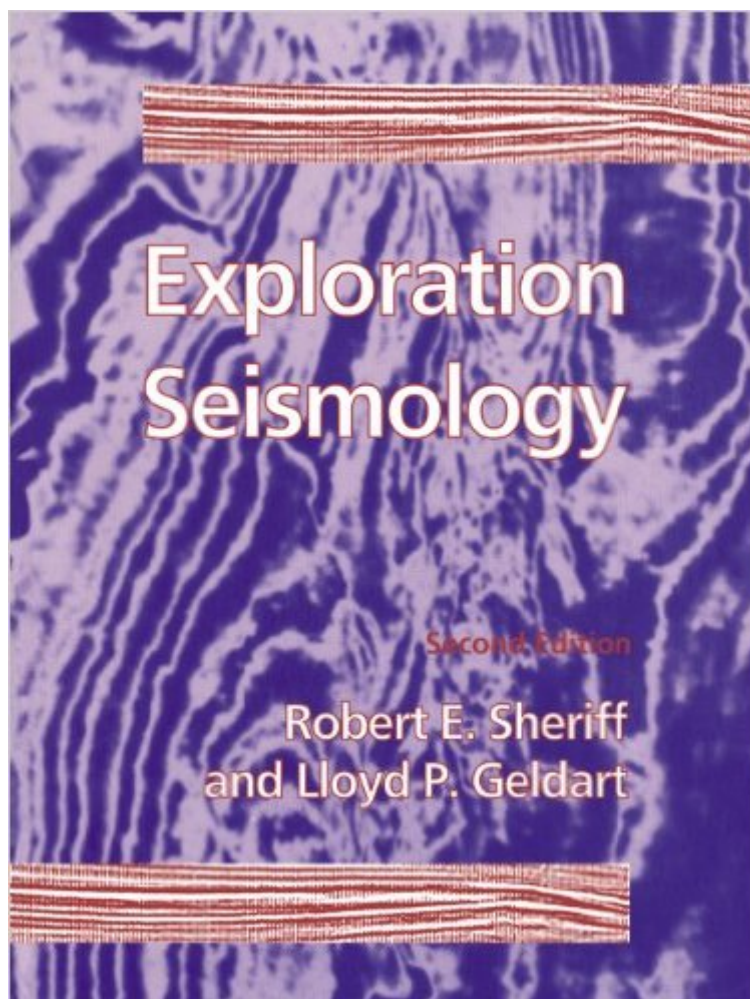


The book was found

Exploration Seismology



Synopsis

This is the completely updated revision of the highly regarded book *Exploration Seismology*. Available now in one volume, this textbook provides a complete and systematic discussion of exploration seismology. The first part of the book looks at the history of exploration seismology and the theory - developed from the first principles of physics. All aspects of seismic acquisition are then described. The second part of the book goes on to discuss data-processing and interpretation. Applications of seismic exploration to groundwater, environmental and reservoir geophysics are also included. The book is designed to give a comprehensive up-to-date picture of the applications of seismology. *Exploration Seismology's* comprehensiveness makes it suitable as a text for undergraduate courses for geologists, geophysicists and engineers, as well as a guide and reference work for practising professionals.

Book Information

File Size: 95323 KB

Print Length: 608 pages

Simultaneous Device Usage: Up to 4 simultaneous devices, per publisher limits

Publisher: Cambridge University Press; 2 edition (August 25, 1995)

Publication Date: August 25, 1995

Sold by:Â Digital Services LLC

Language: English

ASIN: B00AKE1TLK

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #777,022 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #36

inÂ Kindle Store > Kindle eBooks > Nonfiction > Science > Earth Sciences > Geophysics #65

inÂ Kindle Store > Kindle eBooks > Nonfiction > Science > Earth Sciences > Prospecting & Mining

#65 inÂ Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Civil >

Environmental > Mining

Customer Reviews

This is the book I first consult when working on a new technique. The book is a classic in that it is

not just an anthology of reprints. Instead, it is a true survey of the state of the art of the science/art. Use it as a first reference, and you will not go wrong.

Very good seismic exploration book. The explanation is throughout, and there are some colored pages as well (i.e. to display colored seismic images).

A very good book for those who are interested in basic knowledge in applied seismology. Also lots of useful things about the seismic waves and data processing and interpretation in general. Really worth having!

Very general description of all exploration techniques including scientific basis for it. Something one will need from time to time in case of troubles understanding and solving problems.

[Download to continue reading...](#)

Reflection Seismology: A Tool for Energy Resource Exploration Exploration Seismology Seismic Stratigraphy, Basin Analysis and Reservoir Characterisation (Handbook of Geophysical Exploration: Seismic Exploration) Basic Earthquake Engineering: From Seismology to Analysis and Design Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering Introduction to Seismology Elements of 3-D Seismology Quantitative Seismology: Theory and Methods Instrumentation in Earthquake Seismology Quantitative Seismology Exploring InDesign CS3 (Design Exploration Series) Exploring Adobe InDesign CS5 (Design Exploration Series) Life Together: The Classic Exploration of Faith in Community "CLASSIC SCI FI MOVIE POSTERS" Vol. 1 1919 - 1989: From Alien Invasion To Space Exploration To High Adventure LAN Switching and Wireless: CCNA Exploration Companion Guide (Cisco Networking Academy Program) Botanical Riches: The Story of Botanical Exploration The New Exploration: A Philosophy of Regional Planning Mapping the Four Corners: Narrating the Hayden Survey of 1875 (American Exploration and Travel Series) Basic Exploration Geophysics Centered Riding, No. 2: Further Exploration

[Dmca](#)