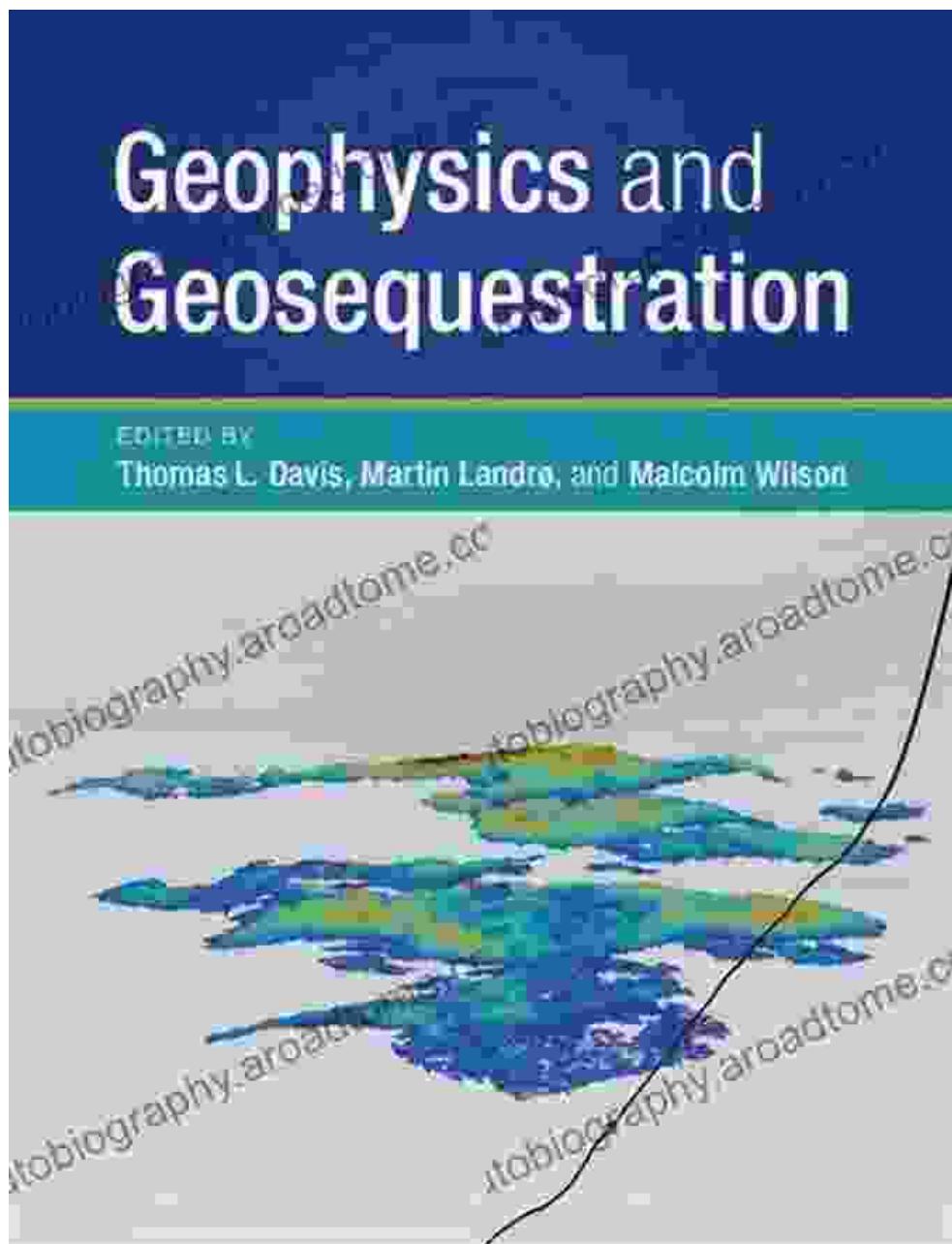
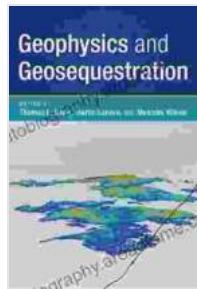


Geophysics and Geosequestration: Unlocking the Potential of Earth's Subsurface



Geophysics and Geosequestration is a comprehensive and up-to-date guide to the latest techniques and applications in these two rapidly evolving fields. This essential reference provides a thorough overview of the

physical principles, methodologies, and applications of geophysics and geosequestration, equipping readers with the knowledge they need to tackle real-world challenges.



Geophysics and Geosequestration

★★★★★ 5 out of 5

Language	: English
File size	: 87795 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 369 pages

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This section introduces the fundamentals of geophysics, including the theory and practice of seismic, gravity, magnetic, electrical, and electromagnetic methods. It explores the basic principles of data acquisition, processing, interpretation, and modeling, providing readers with a solid understanding of geophysical techniques and their application in various fields.

Part 2: Geosequestration

Part 2 delves into the multifaceted field of geosequestration, which involves the capture and storage of carbon dioxide underground to reduce greenhouse gas emissions. It covers the geological principles, site characterization, monitoring, and risk assessment associated with

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Key Features

- Comprehensive coverage of both geophysics and geosequestration in one volume
- Written by leading experts in the field
- In-depth discussion of the latest techniques and applications
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- Reference list of over 1,000 citations

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- Gain a comprehensive understanding of geophysics and geosequestration
- Develop the skills necessary to design and interpret geophysical surveys
- Evaluate the feasibility and safety of geosequestration projects
- Stay up-to-date on the latest advances in these fields
- Advance your career in geophysics or geosequestration

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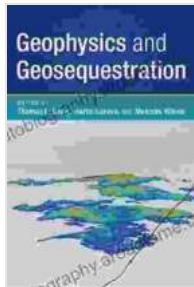
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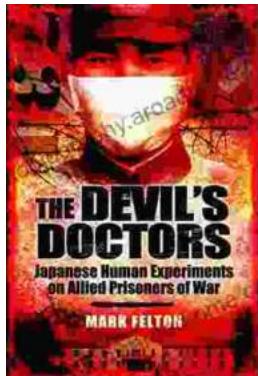


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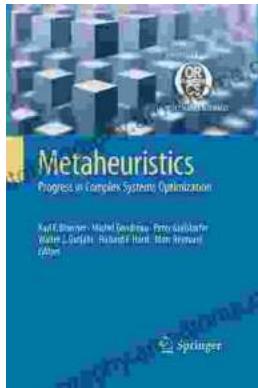
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