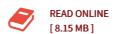




## The Rock Physics Handbook: Tools for Seismic Analysis of Porous Media (Hardback)

By Gary Mavko, Tapan Mukerji, Jack Dvorkin

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2015. Hardback. Condition: New. 2nd Revised edition. Language: English. Brand new Book. The Rock Physics Handbook addresses the relationships between geophysical observations and the underlying physical properties of rocks. It distills a vast quantity of background theory and laboratory results into a series of concise chapters that provide practical solutions to problems in geophysical data interpretation. This expanded second edition presents major new chapters on statistical rock physics and velocity-porosity-clay models for clastic sediments. Other new and expanded topics include anisotropic seismic signatures, borehole waves, models for fractured media, poroelastic models, and attenuation models. This new edition also provides an enhanced set of appendices with key empirical results, data tables, and an atlas of reservoir rock properties - extended to include carbonates, clays, gas hydrates, and heavy oils. Supported by a website hosting MATLAB (R) routines for implementing the various rock physics formulas, this book is a vital resource for advanced students and university faculty, as well as petroleum industry geophysicists and engineers.



## Reviews

If you need to adding benefit, a must buy book. I could comprehended every thing out of this composed e pdf. I am just very happy to tell you that this is the greatest pdf i have study inside my individual existence and could be he finest publication for at any time.

-- Miss Laurie Waters IV

Most of these publication is the greatest publication offered. It is actually rally intriguing throgh reading period of time. You can expect to like just how the article writer create this publication.

-- Eddie Schuppe

## Other PDFs



Unlock: Unlock Level 4 Listening, Speaking & Critical Thinking Student's Book, Mob App and Online Workbook w/ Downloadable Audio and Video (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2019. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Get your students thinking critically. A six-level skills-based English course. Unlock Listening, Speaking & Critical Thinking is a six-level, research-informed, academic-light English course...



Ventures: Ventures Level 1 Value Pack (Student's Book with Audio CD and Workbook with Audio CD) (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2013. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Ventures 2nd Edition is a six-level, standards-based ESL series for adult-education ESL. The Ventures 2nd Edition Level 1 Value Pack allows you to...



Ventures: Ventures Level 1 Teacher's Edition with Assessment Audio CD/CD-ROM (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2013. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Ventures 2nd Edition is a six-level, standards-based ESL series for adult-education ESL. The Ventures 2nd Edition interleaved Level 1 Teacher's Edition includes easy-to-follow...



Statistical Application Development with R and Python - (Paperback)

Packt Publishing Limited, United Kingdom, 2017. Paperback. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Software Implementation Illustrated with R and PythonAbout This Book\* Learn the nature of data through software which takes the preliminary concepts right away using R...



Ventures: Ventures Level 1 Workbook with Audio CD (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2013. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Ventures 2nd Edition is a six-level, standards-based ESL series for adult-education ESL. The Ventures 2nd Edition Level 1 Workbook provides reinforcement exercises for...



Academic Writing and Grammar for Students (Paperback)

Sage Publications Ltd, United Kingdom, 2015. Paperback. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Available as an E-Inspection Copy! Go here to orderGrappling with grammar? Struggling with punctuation? Whether you're writing an essay or assignment, report or dissertation, this...