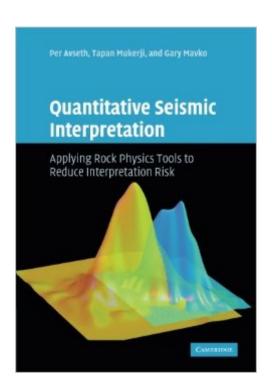
## The book was found

# Quantitative Seismic Interpretation: Applying Rock Physics Tools To Reduce Interpretation Risk





## **Synopsis**

Demonstrating how rock physics can be applied to predict reservoir parameters, such as lithologies and pore fluids, from seismically derived attributes, this volume provides an integrated methodology and practical tools for quantitative interpretation, uncertainty assessment, and characterization of subsurface reservoirs. Including problem sets and a case-study for which seismic and well-log data and Matlab codes are provided on the Internet

(http://publishing.cambridge.org/resources/0521816017), the book is intended for students of petroleum geoscience as well as professionals in the field.

### **Book Information**

Paperback: 408 pages

Publisher: Cambridge University Press; 1 edition (July 30, 2010)

Language: English

ISBN-10: 052115135X

ISBN-13: 978-0521151351

Product Dimensions: 6.8 x 0.8 x 9.7 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars Â See all reviews (4 customer reviews)

Best Sellers Rank: #1,178,918 in Books (See Top 100 in Books) #158 in Books > Science &

Math > Earth Sciences > Seismology #246 in Books > Science & Math > Earth Sciences >

Earthquakes & Volcanoes #257 in Books > Science & Math > Earth Sciences > Geophysics

#### **Customer Reviews**

I received it

very good

As much as I generally like this book and appreciate the authors' attempts to lay out the basic ideas and workflows used in quantitative seismic interpretation for a general earth science audience, the authors really need to revise this book for style (too much passive voice!!), readability, unnecessary jargon, and clarity.

sterling!

Download to continue reading...

Quantitative Seismic Interpretation: Applying Rock Physics Tools to Reduce Interpretation Risk Modeling Risk, + DVD: Applying Monte Carlo Risk Simulation, Strategic Real Options, Stochastic Forecasting, and Portfolio Optimization Rock Climbing Smith Rock State Park: A Comprehensive Guide To More Than 1,800 Routes (Regional Rock Climbing Series) 42 Rules for Applying Google Analytics: 42 Rules for Applying Google Analytics Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7 - 10 ASD/LRFD Wind and Seismic: Special Design Provisions for Wind and Seismic with Commentary (2008) Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7-05 Seismic Stratigraphy, Basin Analysis and Reservoir Characterisation (Handbook of Geophysical Exploration: Seismic Exploration) Quantitative Health Risk Analysis Methods: Modeling the Human Health Impacts of Antibiotics Used in Food Animals (International Series in Operations Research & Management Science) Quantitative Health Risk Analysis Methods: 82 (International Series in Operations Research & Management Science) Rock Quality, Seismic Velocity, Attenuation and Anisotropy Adrenal Fatigue: Overcome Adrenal Fatigue Syndrome, Boost Energy Levels, and Reduce Stress (Adrenal Fatigue Syndrome, Reduce Stress, Adrenal Fatigue Diet, Adrenal Reset Diet) What Every Good Lawyer Wants You to Know: An Insider's Guide on How to Reduce Stress, Reduce Costs and Get the Most From Your Lawyer EKG: EKG Interpretation Made Easy: A Complete Step-By-Step Guide to 12-Lead EKG/ECG Interpretation & Arrhythmias (EKG Book, EKG Interpretation, NCLEX, NCLEX RN, NCLEX Review) Juicing for Prostate Health: Juice Recipes to Help Reduce BPH Symptoms and the Risk of Cancer Based on the Latest Research (Juice Away Illness Book 4) Eat Right for Your Sight: Simple, Tasty Recipes that Help Reduce the Risk of Vision Loss from Macular Degeneration Alpha Lipoic Acid Breakthrough: The Superb Antioxidant That May Slow Aging, Repair Liver Damage, and Reduce the Risk of Cancer, Heart Disease, and Diabetes The Whole-Body Approach to Osteoporosis: How to Improve Bone Strength and Reduce Your Fracture Risk (The New Harbinger Whole-Body Healing Series) Osteopilates: Increase Bone Density, Reduce Fracture Risk, Look and Feel Great How To Research Tax Sale Tax Deed Properties: Reduce your risk prior to bidding on these property types

**Dmca**