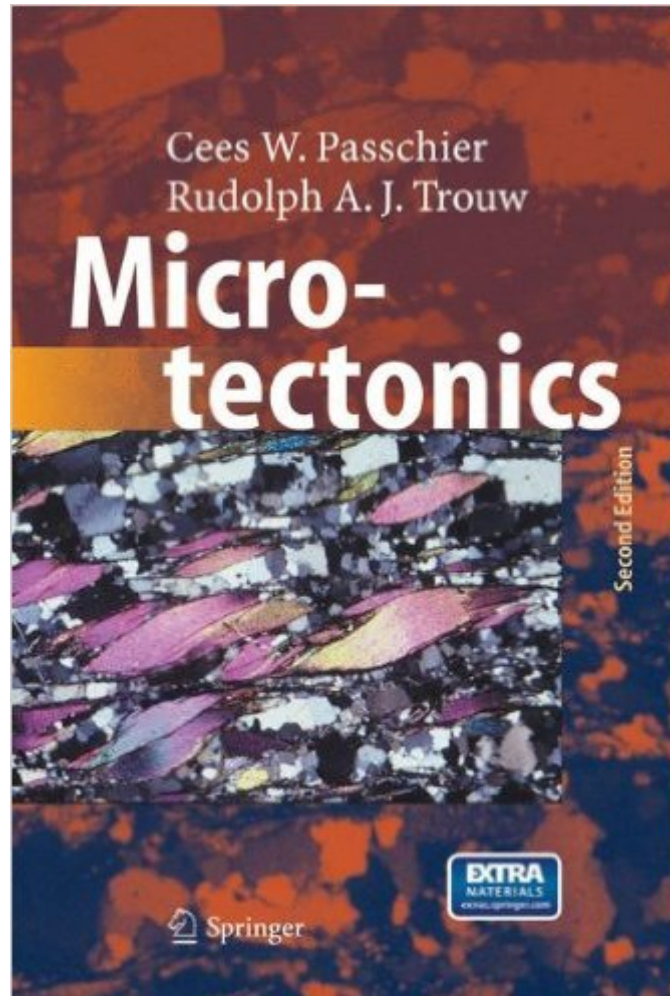


The book was found

Microtectonics



Synopsis

High number of high-quality line drawings and photographs not only support the text but also give readers valuable experience in interpreting what they observe in the field. Newest developments in microtectonics have been included in all chapters so that all chapters have been revised and updated, e.g. new information on brittle microstructures

Book Information

Hardcover: 366 pages

Publisher: Springer; 2nd ed. 2005 edition (December 15, 2005)

Language: English

ISBN-10: 3540640037

ISBN-13: 978-3540640035

Product Dimensions: 1 x 7.8 x 10.5 inches

Shipping Weight: 2.5 pounds (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 stars [See all reviews](#) (7 customer reviews)

Best Sellers Rank: #716,740 in Books (See Top 100 in Books) #134 in [Books > Science & Math > Earth Sciences > Mineralogy](#) #1113 in [Books > Science & Math > Earth Sciences > Geology](#) #1480 in [Books > Textbooks > Science & Mathematics > Earth Sciences](#)

Customer Reviews

To understand structural geology is to understand strain and deformation, especially at a microscopic level. The book expands upon elementary concepts in kinematics and material science to effortlessly explain the formation of fabric during deformation. Has lots of figures and explanations. The authors could have gone deeper into strain theory, but this treatment is available in Passchier's (and others') academic papers.

I really like this textbook -- It is small enough that I'm happy carrying it around, and I get a good sense of joy in the subject while reading. Pros and Cons--Cons1. The pictures in the textbook are all black and white (though the CD included has the color versions.) Pros1. Extremely well organized.2. Figures are easy to read.3. Explanations are logical and the authors include text-boxes to highlight some details.4. For short topics, chapters are short.5. Very good scope. A Small Gem of a Book.

Excellent book. The only thing to complain is that it would be better if it was a colored book... But I understand... it would make this book too expensive... Oh! It's not for beginner students of

geology... you must have a good experience on structural geology and microscopic petrology!!

This book is super awesome for looking at structures in thin section. There are lots of amazing pictures! I'm so glad I got it.

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

Microtectonics

[Dmca](#)