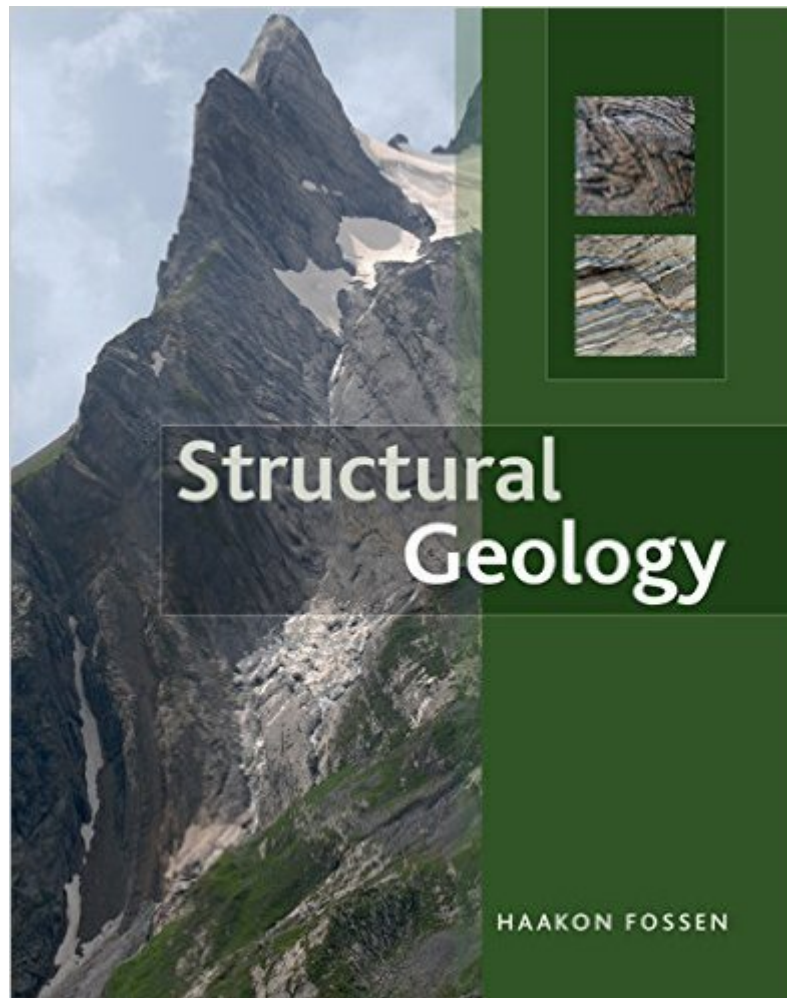


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# Structural Geology



## Synopsis

Lavishly illustrated in color, this textbook takes an applied approach to introduce undergraduate students to the basic principles of structural geology. The book provides unique links to industry applications in the upper crust, including petroleum and groundwater geology, which highlight the importance of structural geology in exploration and exploitation of petroleum and water resources. Topics range from faults and fractures forming near the surface to shear zones and folds of the deep crust. Students are engaged through examples and parallels drawn from practical everyday situations, enabling them to connect theory with practice. Containing numerous end-of-chapter problems, e-learning modules, and with stunning field photos and illustrations, this book provides the ultimate learning experience for all students of structural geology.

## Book Information

Hardcover: 480 pages

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Product Dimensions: 8.6 x 1.1 x 10.9 inches

Shipping Weight: 4.1 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars [See all reviews](#) (30 customer reviews)

Best Sellers Rank: #162,190 in Books (See Top 100 in Books) #2 in [Books > Science & Math > Earth Sciences > Geology > Structural](#) #313 in [Books > Textbooks > Science & Mathematics > Earth Sciences](#) #43424 in [Books > Reference](#)

## Customer Reviews

CONS: Everyone I know who bought this book in hard copy is pissed off! The binding is terrible and the book is falling apart! PROS: This is the best structural geology text I could have gotten! Its got great colored pictures, easy to follow chapters and concepts, has a nice summary and review questions at the end of almost every chapter, and has magnificent online e-modules to help drive home the main concepts. I definitely recommend this text, but the e-book version from [...]. This is after all a new book, and I'm sure the publishing company knows about their fatal flaw by now, so I would assume they plan on fixing it soon.

This book is interesting, not too hard to read. My copy is just fine but a handful of people in my class

have had the binding fall apart on their copies, so that would be something to watch for especially if you were purchasing it used.

I have started using this new textbook for my classes and find it concise, clear and very enjoyable to read. The illustrations and photos are also of great teaching value.

While the content of the book is good, and the online content is great for helping students understand difficult concepts, the manufacturing of the book leaves a lot to be desired. Within weeks of purchasing this book, pages began to fall out and by half way through the semester, the book was unusable because nearly all of the pages had fallen from the binding. The publisher needs to rethink their binding methods on this book. 12 of 15 other students in my class experienced this same problem. DO NOT PURCHASE if you wish to resell or keep for reference!!!!

I rented this book and received a copy with pages falling out. I used it this semester (carefully) and found it to be very informative. It was pretty expensive to purchase but I think the information is useful enough to look for a cheap copy to purchase. It should help as a future reference.

Close your eyes and buy this book. Absolutely fantastic. There are pictures for structural geological structures and phenomena that I have not seen in any other book. Also buy Gautam Mitra and Stephen Marshak's book.

The content is excellent. Concepts are clearly explained and the illustrations are helpful. Sadly, that doesn't matter much if you misplace the pages. Literally 3 chapters of my copy have fallen out due to inferior binding. I suspect the publisher will correct this mistake, but until then I do NOT recommend purchasing this book.

The line drawings in color are the best of any textbook I have read. Lots of important material is included and the color prints are of museum quality and masterful. Pages and chapters have fallen out as noted by others, a colossal disservice to the author. I tried to contact the publisher to no avail. A transatlantic casualty, but even with this it is a book that will last and be enjoyed by students. Good Selection by

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