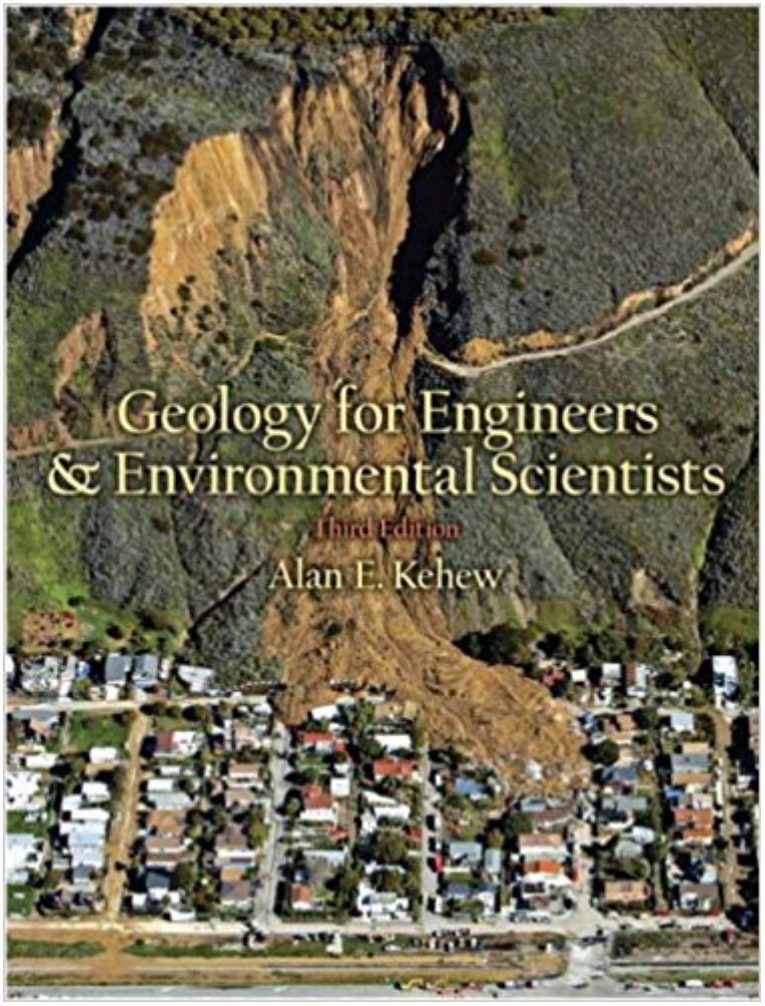
Geology For Engineers And Environmental Scientists (3rd Edition)



Synopsis

Provides readers with an introduction to geology with a focus on real-world applications. Case histories in nearly every chapter help emphasize the relationship between geology and engineering. Has a solid background in the basics of geology including mineralogy, igneous, sedimentary, and metamorphic rocks, structural geology and plate tectonics, weathering and erosion, rivers, coastlines, and glaciers. New material covers geologic resources, geologic hazards, and environmental challenges in the current century. A new overview covers the implications of population growth, the use and depletion of energy and water resources, the employment opportunities for geologists, potential effects of climate change. A useful reference for anyone in the fields of civil engineering or environmental/earth science.

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Customer Reviews

Provides readers with an introduction to geology with a focus on real-world applications. Case histories in nearly every chapter help emphasize the relationship between geology and engineering. Has a solid background in the basics of geology including mineralogy, igneous, sedimentary, and metamorphic rocks, structural geology and plate tectonics, weathering and erosion, rivers, coastlines, and glaciers. New material covers geologic resources, geologic hazards, and environmental challenges in the current century. A new overview covers the implications of population growth, the use and depletion of energy and water resources, the employment opportunities for geologists, potential effects of climate change. A useful reference for anyone in the fields of civil engineering or environmental/earth science.

Despite the product page listing a hardcover, the edition I received from was a soft-cover which had pages falling out of it from day 1. I ended up buying a hardcover edition at full price from the campus bookstore, which was thinner, printed on better paper, and had noticeably higher printing quality. I returned the softcover to as defective.That said, the content of the book is excellent. The chapters are very readable both for reading start-to-finish or selectively reading only those parts you need at that moment. I will be keeping this book as a handy reference in years to come.Conclusion: Great book. If you can get a hardcover copy, do so, even if it costs you a bit more.

A++

Thanks item as described.

Exactly what I needed for the semester. All you really need for college textbooks is the content, so whatever the book condition is doesn’t really matter. The book condition was just fine. Just took a little while to get here. Too bad I didn’t do better in the class, heh

This book is easy to read but covers all the complex topics in introducing the reader to geology and geological engineering principles. This is a great book for someone beginning in geology or geological engineering. Recommend it to anyone.

Arrived on time, in better condition than described, and was worth way more than the price I paid for it. Could not be happier with my purchase!

This book is an excellent primer on geological engineering for those without a geology background. It is also appropriately priced for a college textbook.

Great

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