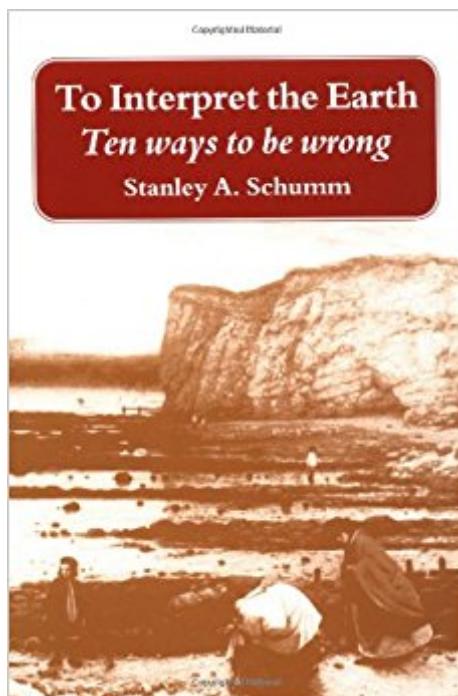


The book was found

# To Interpret The Earth: Ten Ways To Be Wrong



## **Synopsis**

To Interpret the Earth is a concise and imaginative discussion of the general basis behind the scientific approach to problems within the earth sciences. It is aimed primarily at students and beginning researchers and attempts to inform them about the scientific method behind the study of the complex and dynamic systems that comprise the earth's surface. The discussion is illustrated with examples of the sort of problems typically encountered in the study of the earth's surface, and general solutions based on a scientific approach are provided. The book will be of value to undergraduate and postgraduate students in earth and environmental science, and also to researchers at all levels.

## **Book Information**

Paperback: 144 pages

Publisher: Cambridge University Press (August 13, 1998)

Language: English

ISBN-10: 0521646022

ISBN-13: 978-0521646024

Product Dimensions: 6 x 0.3 x 9 inches

Shipping Weight: 10.1 ounces (View shipping rates and policies)

Average Customer Review: 3.7 out of 5 starsÂ  See all reviewsÂ  (3 customer reviews)

Best Sellers Rank: #1,153,289 in Books (See Top 100 in Books) #44 inÂ  Books > Science & Math > Earth Sciences > Geology > Sedimentary #892 inÂ  Books > Science & Math > Experiments, Instruments & Measurement > Methodology & Statistics #1557 inÂ  Books > Textbooks > Science & Mathematics > Environmental Studies

## **Customer Reviews**

This is one of the foundational texts in my library. Although it is a slim and easy read (yes, steeped in fluvial geology) the content is pure gold and applicable to any field of inquiry. I have over 20 years as a consulting geologist and geophysicist and find that it is far too easy to believe that we know what happens beneath our feet. Maybe some of this can be attributed to modern computers, data visualization, high definition instrumentation, powerful models etc etc, and some is due to our tendency to mental laziness. Read this once a year, humble yourself a little bit, and keep looking for ways to ask better questions.

The multi-hypothesis approach Stanley Schumm describes, and the examples he gives resonate

with my experiences in doing an honours thesis on river geomorphology. The difficulties due to the large scale of space and time with which earth scientists deal, and the incomplete evidence on which they must rely are nicely clarified, making the difficulties encountered in applying a standard approach feel like part of the field, rather than personal failings!! This is a very worthwhile book for the people it is intended to help, but not meant for light reading.

Reading it now, and it's a heck of a chore - the author makes several interesting points but they are lost in a sea of unusual descriptions of fluvial geology, which, if you don't have a background in, you will fail to understand the context of 3/4 of his examples. It's been a labor, and not one of love, reading this tome.

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

To Interpret the Earth: Ten Ways to Be Wrong What's Wrong With My Plant? (And How Do I Fix It?): A Visual Guide to Easy Diagnosis and Organic Remedies (What's Wrong Series) What's Wrong With My Houseplant?: Save Your Indoor Plants With 100% Organic Solutions (What's Wrong Series) Everything Is Wrong with Me: A Memoir of an American Childhood Gone, Well, Wrong Is It Wrong to Try to Pick Up Girls in a Dungeon?, Vol. 4 - light novel (Is It Wrong to Pick Up Girls in a Dungeon?) Is It Wrong to Try to Pick Up Girls in a Dungeon?, Vol. 2 - light novel (Is It Wrong to Pick Up Girls in a Dungeon?) Beginner's Guide to Cryptic Crosswords: How to Interpret and Solve Crossword Clues (Crosswords) All You Really Need to Know to Interpret Arterial Blood Gases (Includes ABC Quik Course) Easy Guide to Interpret Acid Base Imbalances Drug Safety Data: How to Analyze, Summarize, and Interpret to Determine Risk Astrology for Yourself: How to Understand And Interpret Your Own Birth Chart Runes: Nordic Runes - Viking Divination Stones' Demystified, Complete Handbook - Learn to Read and Interpret the Runes Magic - 2nd Edition Runes: Nordic Runes - Viking Divination Stones' Demystified, Complete Handbook - Learn to Read and Interpret the Runes Magic Learn to Interpret Handwriting: The Key to Understanding Your Friends and Enemies How God Makes Men: Ten Epic Stories. Ten Proven Principles. One Huge Promise for Your Life. The Ten Cash Commentary:: The General Issue Ten Cash Coins of the Republic of China Gypsy Wedding Dreams: Ten dresses. Ten Dreams. All the secrets revealed. Ten Years Younger: The Amazing Ten Week Plan to Look Better, Feel Better, and Turn Back the Clock Posture, Get It Straight! Look Ten Years Younger, Ten Pounds Thinner and Feel Better Than Ever The Dealmaker's Ten Commandments: Ten Essential Tools for Business Forged in the Trenches of Hollywood

[Dmca](#)