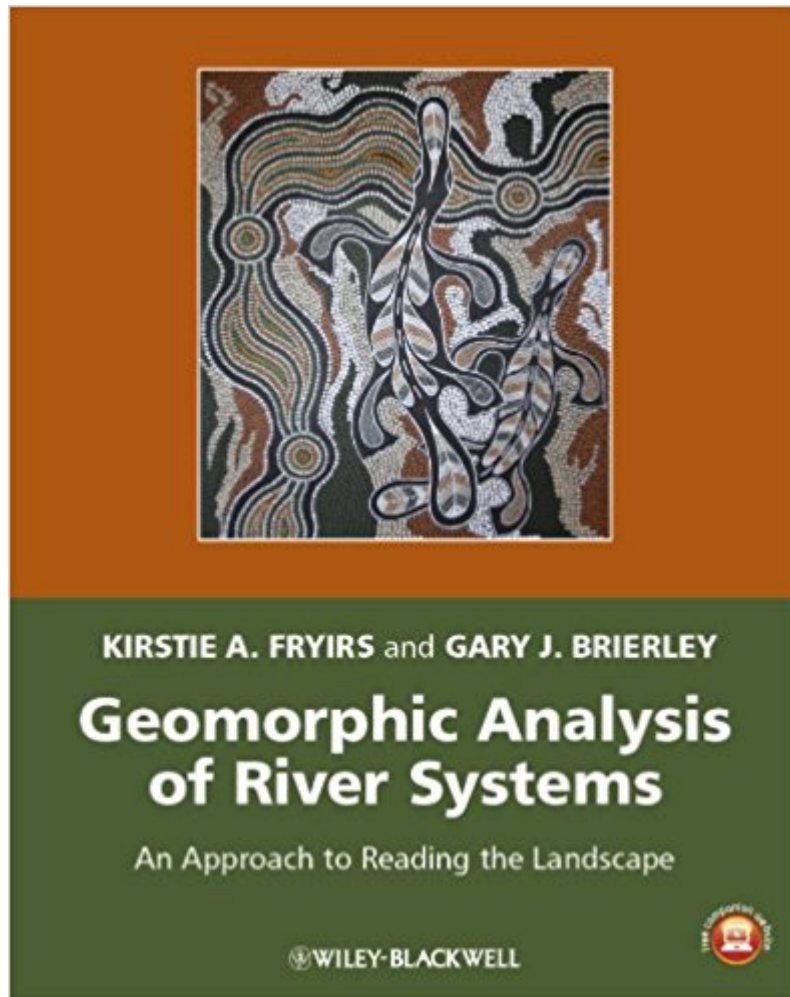


The book was found

# Geomorphic Analysis Of River Systems: An Approach To Reading The Landscape



## Synopsis

Filling a niche in the geomorphology teaching market, this introductory book is built around a 12 week course in fluvial geomorphology. 'Reading the landscape' entails making sense of what a riverscape looks like, how it works, how it has evolved over time, and how alterations to one part of a catchment may have secondary consequences elsewhere, over different timeframes. These place-based field analyses are framed within their topographic, climatic and environmental context. Issues and principles presented in the first part of this book provide foundational understandings that underpin the approach to reading the landscape that is presented in the second half of the book. In reading the landscape, detective-style investigations and interpretations are tied to theoretical and conceptual principles to generate catchment-specific analyses of river character, behaviour and evolution, including responses to human disturbance. This book has been constructed as an introductory text on river landscapes, providing a bridge and/or companion to quantitatively-framed or modelled approaches to landscape analysis that are addressed elsewhere. Key principles outlined in the book emphasise the importance of complexity, contingency and emergence in interpreting the character, behaviour and evolution of any given system. The target audience is second and third year undergraduate students in geomorphology, hydrology, earth science and environmental science, as well as river practitioners who use geomorphic understandings to guide scientific and/or management applications. The primary focus of Kirstie and Gary's research and teaching entails the use of geomorphic principles as a tool with which to develop coherent scientific understandings of river systems, and the application of these understandings in management practice. Kirstie and Gary are co-developers of the River Styles® Framework and Short Course that is widely used in river management, decision-making and training. Additional resources for this book can be found at: [www.wiley.com/go/fryirs/riversystems](http://www.wiley.com/go/fryirs/riversystems).

## Book Information

File Size: 12835 KB

Print Length: 360 pages

Publisher: Wiley-Blackwell; 1 edition (September 26, 2012)

Publication Date: September 26, 2012

Sold by: Digital Services LLC

Language: English

ASIN: B009IXGHX4

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #1,507,481 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #105

inÂ Books > Science & Math > Earth Sciences > Geology > Geomorphology #117 inÂ Kindle Store  
> Kindle eBooks > Nonfiction > Science > Earth Sciences > Rivers #530 inÂ Kindle Store > Kindle  
eBooks > Nonfiction > Science > Earth Sciences > Geology

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

Geomorphic Analysis of River Systems: An Approach to Reading the Landscape Geomorphic  
Responses to Climatic Change Speed Reading: 7 Simple and Effective Speed Reading Techniques  
That Will Significantly Reduce Your Reading Time (Speed Reading Techniques, Read Faster, ...  
Focus, Memory Recall, Improve Productivity) Speed Reading: Seven Speed Reading Tactics To  
Read Faster, Improve Memory And Increase Profits (Speed Reading Techniques, Read Faster,  
Speed Reading For Professionals, Entrepreneurs) Speed Reading: The Comprehensive Guide To  
Speed Reading - Increase Your Reading Speed By 300% In Less Than 24 Hours Reading Log:  
Gifts for Book Lovers / Reading Journal [ Softback \* Large (8" x 10") \* Antique Books \* 100  
Spacious Record Pages & More... ] (Reading Logs & Journals) LADIES OF ROMANCE: SERIES  
READING ORDERS & BOOK CHECKLISTS:VOLUME #1: THIS READING ORDER CHECKLIST  
INCLUDES ALL THE STANDALONE & SERIES OF EACH OF THE ... ROMANCE READING  
ORDERS & CHECKLISTS) Palmistry: The Complete Guide To Palm Reading And Fortune Telling  
For Beginners - Learn How To Read Palms Like A Pro In No Time! (Numerology, Palm Reading,  
Hand Reading) Madness in Christmas River: A Christmas Cozy Mystery (Christmas River Cozy,  
Book 3) Geologic History of the Columbia River Gorge, As Interpreted from the Historic Columbia  
River Scenic Highway (Jack Murdock Publication Series on the) THE RIVER OF GOD: A Satsang  
on STRANGER BY THE RIVER Murder in Christmas River: A Christmas Cozy Mystery (Christmas  
River Cozy, Book 1) River Days: Exploring the Connecticut River from Source to Sea River of  
Lakes: A Journey on Florida's St. Johns River Rafting the River of No Return Wilderness - The  
Middle Fork of the Salmon River A Cruising Guide to the Tennessee River, Tenn-Tom Waterway,  
and the Lower Tombigbee River Systems Engineering and Analysis (5th Edition) (Prentice Hall  
International Series in Industrial & Systems Engineering) A Human Error Approach to Aviation  
Accident Analysis: The Human Factors Analysis and Classification System Systems Analysis and  
Design: An Object-Oriented Approach with UML, 5th Edition Medical Terminology Systems A Body

Systems Approach

[Dmca](#)