

# Pearsoned Plates Tectonics Guided And Study Answer

Thank you entirely much for downloading **Pearsoned Plates Tectonics Guided And Study Answer**. Maybe you have knowledge that, people have look numerous time for their favorite books in the manner of this Pearsoned Plates Tectonics Guided And Study Answer, but end in the works in harmful downloads.

Rather than enjoying a fine book once a mug of coffee in the afternoon, instead they juggled afterward some harmful virus inside their computer. **Pearsoned Plates Tectonics Guided And Study Answer** is open in our digital library an online entry to it is set as public consequently you can download it instantly. Our digital library saves in merged countries, allowing you to get the most less latency epoch to download any of our books later this one. Merely said, the Pearsoned Plates Tectonics Guided And Study Answer is universally compatible behind any devices to read.

## **Disaster Studies** Janki Andharia 2020-03-25

This book covers several dimensions of disaster studies as an emerging discipline. It is the inaugural book in the series 'Disaster Studies and Management' and deals with questions such as "Is disaster management a field of practice, a profession, or simply a new area of study?" Exploring intersectionalities, the book also examines areas of research that could help enhance the discourse on disaster management from policy and practice perspectives, revisiting conventional event-centric approaches, which are the basis for most writings on the subject. Several case studies and comparative analyses reflect a critical reading of research and practice concerning disasters and their management. The book offers valuable insights into various subjects including the challenge of establishing inter- and multi-disciplinary teams within the academia involved in disaster studies, and sociological and anthropological readings of post-disaster memoryscapes. Each of the contributors has an enduring interest in disaster studies, thus enriching the book immensely. This book will be of interest to all the students and scholars of disaster studies and disaster management, as well as to practitioners and policymakers.

**Evolutionary Patterns and Processes** D. R. Lees 1993 Evolution is the central theme of all biology. Research in the many branches of

evolutionary study continues to flourish. This book, based on a symposium of the Linnean Society, discusses the diversity in current evolutionary research. It approaches the subject ambitiously and from several angles, bringing together eminent authors from a variety of disciplines paleontologists traditionally with a macroevolutionary bias, neontologists concentrating on microevolutionary processes, and those studying the very essence of evolution the process of speciation in living organisms. Evolutionary Patterns and Processes will appeal to a broad spectrum of professional biologists working in such fields as paleontology, population biology, and evolutionary genetics. Biologists will enjoy chapters by Stephen J. Gould, discovering in the much earlier work of Hugo de Vries parallels with his ideas on punctuational evolution; Guy Bush, considering why there are so many small animals; Peter Sheldon, examining detailed fossil trilobite sequences for evidence of microevolutionary processes and considering models of speciation; as well as others dealing with cytological, ecological, and behavioral processes leading to the evolution of new species. None

**Monitoring Wilderness Stream Ecosystems** 2001 A protocol and methods for monitoring the major physical, chemical, and biological components of stream ecosystems are presented. The monitoring protocol is organized

into four stages. At stage 1 information is obtained on a basic set of parameters that describe stream ecosystems. Each following stage builds upon stage 1 by increasing the number of parameters and the detail and frequency of the measurements. Stage 4 supplements analyses of stream biotic structure with measurements of stream function: carbon and nutrient processes. Standard methods are presented that were selected or modified through extensive field application for use in remote settings.

**Get Active** Dale Basye 2015-06-21 Active learning spaces offer students opportunities to engage, collaborate, and learn in an environment that taps into their innate curiosity and creativity. Students well versed in active learning - the capabilities that colleges, vocational schools and the workforce demand - will be far more successful than those educated in traditional classrooms. Get Active is a practical guide to inform your thinking about how best to design schools and classrooms to support learning in a connected, digital world. From classroom redesigns to schoolwide renovation projects and new building construction, the authors show the many ways that active learning spaces can improve the learning experience.

**Government reports annual index** 199?

**Campbell Essential Biology 5th Edition:**

**Pearson New International Edition** Eric J.

Simon 2013-08-29 Were you looking for the book with access to MasteringBiology? This product is the book alone, and does NOT come with access to MasteringBiology. Buy the book and access card package to save money on this resource. Campbell Essential Biology, Fifth Edition, makes biology irresistibly interesting for non-majors biology students. This best-selling book, known for its scientific accuracy and currency, makes biology relevant and approachable with increased use of analogies, real world examples, more conversational language, and intriguing questions. Campbell Essential Biology... make biology irresistibly interesting. This package contains: Campbell Essential Biology, Fifth Edition

**Pearson Science 9** 2011

WJEC GCSE Geography Andy Leeder 2016-08-22 Help your students develop enquiring minds as

they learn the geographical knowledge and skills they need through the enquiries of the new OCR B specification which include and up-to-date case studies, a wide range of activities and exam-style questions developed to support and stretch students of all abilities. - Supports students of all abilities through differentiated activities including scaffolded questions and extension questions. - Highlights opportunities for fieldwork throughout the book, and includes guidance on carrying out fieldwork. - Develops students' geographical skills including activities and clear explanations of how to use mathematical and statistical skills. - Helps students gain confidence for the exam with a variety of exam-style practice questions at different levels, with tips on how to approach them.

**Viroid Life** Keith Ansell Pearson 2012-10-12 Nietzsche's vision of the 'overman' continues to haunt the postmodern imagination. His call that 'man is something that must be overcome' can no longer be seen as simple rhetoric. Our experiences of the hybrid realities of artificial life have made the 'transhuman' a figure that looks over us all. Inspired by this vision, Keith Ansell Pearson sets out to examine if evolution is 'out of control' and machines are taking over. In a series of six fascinating perspectives, he links Nietzsche's thought with the issues at stake in contemporary conceptions of evolution from the biological to the technological. Viroid Life; Perspectives on Nietzsche and the Transhuman Condition considers the hybrid, 'inhuman' character of our future with the aid of Nietzsche's philosophy. Keith Ansell Pearson contrasts Nietzsche and Darwin before introducing the more recent figures such as Giles Deleuze and Guy Debord to sketch a new thinking of technics and machines and stress the ambiguous character of our 'machine enslavement'.

**Principles of Sedimentology and**

**Stratigraphy** Sam Boggs 1995 Aimed at advanced undergraduates but suitable also for graduate students and professionals, it covers processes of sedimentation, describes the characteristics of sedimentary rocks formed in major sedimentary environments, and discusses the fundamental principles of stratigraphy and basin analysis, including recent developments in

Downloaded from [live-careerwise.hosting.mydropwizard.com](http://live-careerwise.hosting.mydropwizard.com) on August 7, 2022 by guest

the important fields of magnetostratigraphy, seismic stratigraphy, sequence stratigraphy, isotope stratigraphy, and sea-level analysis. The book presents divergent views on controversial topics and is extensively referenced and up-to-date thus encouraging students to refer to recently published literature.

*Structure and Meaning in English* Graeme Kennedy 2014-01-14 Structure and Meaning in English is designed to help teachers of English develop an understanding of those aspects of English which are especially relevant for learners who speak other languages. Using corpus research, Graeme Kennedy cuts to the heart of what is important in the teaching of English. The book provides pedagogically-relevant information about English at the levels of sounds, words, sentences and texts. It draws attention to those linguistic items and processes which research has shown are typically hard for learners and which lead to errors. Each chapter contains: a description of one or more aspects of English an outline of typical errors or problems for learners specific learning objectives listed at the beginning of each chapter exercises or tasks based on 'real English' taken from newspapers and other sources. discussion topics which can be worked through independently either as part of a course, or self study With answers to many of the tasks given at the back of the book, this groundbreaking work provides a comprehensive and accessible textbook on the structure and use of the language for teachers of English.

**Principles of Igneous and Metamorphic Petrology** John D. Winter 2014-01-13 This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. For a combined, one-semester, junior/senior-level course in Igneous and Metamorphic Petrology. Also useful for programs that teach Igneous Petrology and Metamorphic Petrology. Typical texts on igneous and metamorphic petrology are geared to either advanced or novice petrology students. This unique text offers comprehensive, up-to-date coverage of both igneous and metamorphic petrology in a single volume—and provides the quantitative and technical background required to critically evaluate igneous and metamorphic phenomena in a way that students at all levels

can understand. The goal throughout is for students to be able to apply the techniques—and enjoy the insights of the results—rather than tinker with theory and develop everything from first principles.

Earth Science Edward J. Tarbuck 2012 Ideal for undergraduates with little or no science background, Earth Science is a student-friendly overview of our physical environment that offers balanced, up-to-date coverage of geology, oceanography, astronomy, and meteorology. The authors focus on readability, with clear, example-driven explanations of concepts and events. The Thirteenth Edition incorporates a new active learning approach, a fully updated visual program, and is available for the first time with MasteringGeology--the most complete, easy-to-use, engaging tutorial and assessment tool available, and also entirely new to the Earth science course.

**Study Guide for Campbell Biology, Canadian Edition** Jane B. Reece 2014-04-05  
**Science in Action 7: ... Test Manager [1 CD-ROM]** Carey Booth

*Ecology* Charles J. Krebs 2001 Part 1: What is ecology? Chapter 1: Introduction to the science of ecology. Chapter 2: Evolution and ecology. Part 2: The problem of distribution: populations. Chapter 3: Methods for analyzing distributions. Chapter 4: Factors that limit distributions: dispersal. Chapter 5: Factors that limit distributions: habitat selections. Chapter 6: Factors that limit distributions: Interrelations with other species. Chapter 7: Factors that limit distributions: temperature, moisture, and other physical-chemical factors. Chapter 8: The relationship between distribution and abundance. Part 3: The problem of abundance: populations. Chapter 9: Population parameters. Chapter 10: Demographic techniques: vital statistics. Chapter 11: Population growth. Chapter 12: Species interactions: competition. Chapter 13: Species interactions: predation. Chapter 14: Species interactions: Herbivory and mutualism. Chapter 15: Species interactions: disease and parasitism. Chapter 16: Population regulation. Chapter 17: Applied problems I: harvesting populations. Chapter 18: Applied problems II: Pest control. Chapter 19: Applied problems III: Conservation biology. Part 4: Distribution and abundance at the community

level. Chapter 20: The nature of the community. Chapter 21: Community change. Chapter 22: Community organization I: biodiversity. Chapter 23: Community organization II: Predation and competition in equilibrial communities. Chapter 24: Community organization III: disturbance and nonequilibrium communities. Chapter 25: Ecosystem metabolism I: primary production. Chapter 26: Ecosystem metabolism II: secondary production. Chapter 27: Ecosystem metabolism III: nutrient cycles. Chapter 28: Ecosystem health: human impacts.

*Earthquake Probabilities for the Wasatch Front Region in Utah, Idaho, and Wyoming* Working Group on Utah Earthquake Probabilities 2016 This publication presents probabilistic earthquake forecasts developed by the Working Group on Utah Earthquake Probabilities which developed 30, 50, and 100 year forecasts that include combined time dependent probabilities of large earthquakes for the five central segments of the Wasatch Fault Zone.

**Pearson Science** Greg Rickard 2011-11-07 PEARSON SCIENCE covers the three strands of Science Inquiry Skills, Science as a Human Endeavour and Science Understanding with both interactive multimedia and books to engage students and teachers.

Essentials of Oceanography Alan P. Trujillo 2010 Now updated to be more student-oriented, this textbook offers an insightful, ecologically sensitive presentation of the relationship of scientific principles to ocean phenomena.

**Reading and Taking Notes** Open University 2007-06-25 Knowing how to read effectively and when to take appropriate notes can help you make swift progress during your course. This booklet contains advice and tips to help you improve your assignments. There is an accompanying Skills for OU Study website <http://www.open.ac.uk/skillsforstudy>. If you are a current OU student please contact Student Services before ordering.

*Fanged Noumena* Nick Land 2011-04-01 A dizzying trip through the mind(s) of the provocative and influential thinker Nick Land. During the 1990s British philosopher Nick Land's unique work, variously described as "rabid nihilism," "mad black deleuzianism," and "cybergothic," developed perhaps the only rigorous and culturally-engaged escape route

out of the malaise of "continental philosophy"—a route that was implacably blocked by the academy. However, Land's work has continued to exert an influence, both through the British "speculative realist" philosophers who studied with him, and through the many cultural producers—writers, artists, musicians, filmmakers—who have been invigorated by his uncompromising and abrasive philosophical vision. Beginning with Land's early radical rereadings of Heidegger, Nietzsche, Kant and Bataille, the volume collects together the papers, talks and articles of the mid-90s—long the subject of rumour and vague legend (including some work which has never previously appeared in print)—in which Land developed his futuristic theory-fiction of cybercapitalism gone amok; and ends with his enigmatic later writings in which Ballardian fictions, poetics, cryptography, anthropology, grammatology and the occult are smeared into unrecognisable hybrids. *Fanged Noumena* gives a dizzying perspective on the entire trajectory of this provocative and influential thinker's work, and has introduced his unique voice to a new generation of readers. PISA 2009 Assessment Framework Key Competencies in Reading, Mathematics and Science OECD 2010-01-19 This book presents the theory behind the development of the 2009 PISA survey.

**InDesign Type** Nigel French 2010-06-30 Adobe InDesign is the world's premier page-layout tool, and its user-friendly yet sophisticated typographic controls are a big reason why. This updated edition of Nigel French's *InDesign Type*, the first book to focus exclusively on the typographic features of InDesign, provides a comprehensive overview of the application's vast array of type capabilities, from the basics of character-level formatting to strategies for designing complex layouts using grids. With practical examples, loads of tips, and a wealth of illustrations, *InDesign Type* offers guiding principles for how to get the best-looking type in the most efficient way possible. *InDesign Type* is a rich resource for anyone who wants to master the fine points of typography and works with Adobe InDesign.

**Assessing Earthquake Hazards and Reducing Risk in the Pacific Northwest** A. M. Rogers 1996 An investigation of the

earthquake potential in the Pacific Northwest and examination of the measures necessary to reduce seismic hazards.

Forensic Discovery Dan Farmer 2005 This is an analysis of the major security weaknesses and loopholes of the Internet and of some solutions to those problems. The book informs readers of problems that are currently unsolvable and cautions them to the tricks which hackers use, offering solutions to such problems.

**GCSE Geography Edexcel B** 2020-07-16 A student-friendly and engaging resource for the 2016 Edexcel GCSE Geography B specification, this brand new course is written to match the demands of the specification. As well as providing thorough and rigorous coverage of the spec, this book is designed to engage students in their learning and to motivate them to progress.

Geosystems Core Robert W. Christopherson 2016-02-19 For introductory physical geography courses. A brief, visual, and media-rich approach to physical geography Highly regarded, best-selling author Robert Christopherson has partnered with renowned geographer and educator Stephen Cunha and longtime media author Charlie Thomsen to establish Geosystems Core , a brief, modular, highly visual and flexible textbook and springboard into physical geography. This approach allows instructors to teach concepts in their preferred order, empowering them to bring in their own case studies and applications to further illustrate the core concepts. Instructors can also easily augment and extend the First Edition of the print book by leveraging the rich library of media and customizable assessment resources in MasteringGeography. Also available with MasteringGeography™ This title is also available with MasteringGeography-an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Interactive, self-paced tutorials provide individualized coaching to help students stay on track. With a wide range of activities available, students can actively learn, understand, and retain even the most difficult concepts. Note: You are purchasing a standalone product; MasteringGeography does not come packaged with this content. Students, if interested in purchasing this title with MasteringGeography, ask your instructor for the

correct package ISBN and Course ID.

Instructors, contact your Pearson representative for more information. If you would like to purchase both the physical text and MasteringGeography, search for: 0321949552 / 9780321949554 Geosystems Core Plus MasteringGeography with eText -- Access Card Package This package contains: 0321834747 / 9780321834744 Geosystems Core 0321958276 / 9780321958273 MasteringGeography with Pearson eText -- ValuePack Access Card -- for Geosystems Core

Conceptual Physical Science Paul G. Hewitt 2011-09 Conceptual Physical Science, Fifth Edition, takes learning physical science to a new level by combining Hewitt's leading conceptual approach with a friendly writing style, strong integration of the sciences, more quantitative coverage, and a wealth of media resources to help professors in class, and students out of class. It provides a conceptual overview of basic, essential topics in physics, chemistry, earth science, and astronomy with optional quantitative coverage.

### **Applications and Investigations in Earth Science**

Edward J. Tarbuck 2018-02-05 Designed to accompany Tarbuck and Lutgens' Earth Science and Foundations of Earth Science, this manual can also be used for any Earth science lab course and in conjunction with any text. It contains twenty-four step-by-step exercises that reinforce major topics in geology, oceanography, meteorology, and astronomy.

### **Metacognition in Literacy Learning**

Susan E. Israel 2006-06-17 This volume provides the first comprehensive, research-based examination of metacognition in literacy learning. Bringing together research findings from reading, linguistics, psychology, and education, it is logically organized as follows: Part I provides the theoretical foundation that supports the teaching of metacognition; Parts II and III provide new methods for metacognitive assessment and instruction in literacy contexts at all grade levels; and Part IV provides new information on integrating metacognition into professional development programs. Key features include: \*Chapter Structure. Teacher reflections at the beginning of each chapter illustrate teacher thinking about the chapter topic and metacognitive connections at the end

of each chapter link its content with that of the preceding and following chapters. \*Contributor Expertise. Few volumes can boast of a more luminous cast of contributing authors (see table of contents). \*Comprehensiveness. Twenty chapters organized into four sections plus a summarizing chapter make this the primary reference work in the field of literacy-based metacognition. This volume is appropriate for reading researchers, professional development audiences, and for upper-level undergraduate and graduate level courses in reading and educational psychology.

**Human Biology and Health** Prentice Hall 2007-11 1. Bones, Muscles, and Skin 2. Food and Digestion 3. Circulation 4. Respiration & Excretion 5. Fighting Disease 6. The Nervous System 7. The Endocrine System and Reproduction

*Earth Science, Books a la Carte Edition* Edward J. Tarbuck 2014-01-13 NOTE: This edition features the exact same content as the traditional text in a convenient, three-hole-punched, loose-leaf version. Books a la Carte also offer a great value for your students-this format costs 35% less than a new textbook. Before you purchase, check with your instructor or review your course syllabus to ensure that you select the correct ISBN. Several versions of Pearson's MyLab & Mastering products exist for each title, including customized versions for individual schools, and registrations are not transferable. In addition, you may need a CourseID, provided by your instructor, to register for and use Pearson's MyLab & Mastering products. xxxxxxxxxxxxxxxxxxxxxx Ideal for undergraduates with little or no science background, *Earth Science* provides a student-friendly overview of our physical environment that offers balanced, up-to-date coverage of geology, oceanography, astronomy, and meteorology. The authors' texts have always been recognized for their readability, currency, dynamic art program, delivery of basic principles and instructor flexibility. The Fourteenth Edition incorporates a new active learning approach, a fully updated and mobile visual program, and MasteringGeology(tm)--the most complete, easy-to-use, engaging tutorial and assessment tool available.

Environment Jay Withgott 2018 For courses in

introductory environmental science. Help Students Connect Current Environmental Issues to the Science Behind Them *Environment: The Science behind the Stories* is a best seller for the introductory environmental science course known for its student-friendly narrative style, its integration of real stories and case studies, and its presentation of the latest science and research. The 6th Edition features new opportunities to help students see connections between integrated case studies and the science in each chapter, and provides them with opportunities to apply the scientific process to environmental concerns. Also available with Mastering Environmental Science Mastering(tm) *Environment: The Science behind the Stories* is an online homework, tutorial, and assessment system designed to improve results by helping students quickly master concepts. Students benefit from self-paced tutorials that feature personalized wrong-answer feedback and hints that emulate the office-hour experience and help keep students on track. With a wide range of interactive, engaging, and assignable activities, students are encouraged to actively learn and retain tough course concepts. Note: You are purchasing a standalone product; Mastering(tm) *Environment: The Science behind the Stories* does not come packaged with this content. Students, if interested in purchasing this title with Mastering *Environment: The Science behind the Stories*, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase both the physical text and Mastering *Environment: The Science behind the Stories*, search for: 0134145933 / 9780134145938 *Environment: The Science behind the Stories Plus Mastering Environmental Science with eText -- Access Card Package* Package consists of: 0134204883 / 9780134204888 *Environment: The Science behind the Stories* 0134510194 / 9780134510194 *Mastering Environmental Science with Pearson eText -- ValuePack Access Card -- for Environment: The Science behind the Stories* *Environment: The Science behind the Stories*, 6th Edition is also available via Pearson eText, a simple-to-use, mobile, personalized reading experience that lets instructors connect with and motivate students -- right in their eTextbook. Learn more.

Pearson Physics James S. Walker 2014

**Synthesizing Qualitative Evidence** 2011

"Practitioners and patients are called upon to make numerous health care decisions and, in doing so, need to weigh various types of information before taking action. This information comes from a myriad of sources, including the results of well-designed research; information related to the preferences of patients/clients and their relevant others; the practitioner's own experiences; and the nature and norms of the setting and culture in which the care is being delivered. Methods to synthesize qualitative evidence are now emerging and this text examines the methodological bases to qualitative synthesis and describes the processes involved in the conduct of a rigorous synthesis of qualitative evidence, with a particular focus on Meta-Aggregation."--[source inconnue].

**Consensus Preferred Recurrence-interval and Vertical Slip-rate Estimates** William R.

Lund 2005-06-30 This report presents the results of the Utah Quaternary Fault Parameters Working Group (hereafter referred to as the Working Group) review and evaluation of Utah's Quaternary fault paleoseismic-trenching data. The purpose of the review was to (1) critically evaluate the accuracy and completeness of the paleoseismic-trenching data, particularly regarding earthquake timing and displacement, (2) where the data permit, assign consensus, preferred recurrence-interval (RI) and vertical slip-rate (VSR) estimates with appropriate confidence limits to the faults/fault sections under review, and (3) identify critical gaps in the paleoseismic data and recommend where and what kinds of additional paleoseismic studies should be performed to ensure that Utah's earthquake hazard is adequately documented and understood. It is important to note that, with the exception of the Great Salt Lake fault zone, the Working Group's review was limited to faults/fault sections having paleoseismic-trenching data. Most Quaternary faults/fault sections in Utah have not been trenched, but many have RI and VSR estimates based on tectonic geomorphology or other non-trench-derived studies. Black and others compiled the RI and VSR data for Utah's Quaternary faults, both those with and without trenches.

*Foundations of Earth Science* Frederick K.

Lutgens 2012-05-03 This brief, paperback version of the best-selling Earth Science by Lutgens and Tarbuck is designed for introductory courses in Earth science. The text's highly visual, non-technical survey emphasizes broad, up-to-date coverage of basic topics and principles in geology, oceanography, meteorology, and astronomy. A flexible design lends itself to the diversity of Earth science courses in both content and approach. As in previous editions, the main focus is to foster student understanding of basic Earth science principles. Used by over 1.5 million science students, the Mastering platform is the most effective and widely used online tutorial, homework, and assessment system for the sciences. This is the product access code card for MasteringX and does not include the actual bound book. Package contains:

MasteringGeology standalone access card

**Science Focus 3** Greg Rickard 2009 The Science Focus Second Edition is the complete science package for the teaching of the New South Wales Stage 4 and 5 Science Syllabus. The Science Focus Second Edition package retains the identified strengths of the highly successful First Edition and includes a number of new and exciting features, improvements and components.

**Laboratory Manual in Physical Geology**

American Geological Institute 2014-01-15 For Introductory Geology courses This user-friendly, best-selling lab manual examines the basic processes of geology and their applications to everyday life. Featuring contributions from over 170 highly regarded geologists and geoscience educators, along with an exceptional illustration program by Dennis Tasa, Laboratory Manual in Physical Geology, Tenth Edition offers an inquiry and activities-based approach that builds skills and gives students a more complete learning experience in the lab. The text is available with MasteringGeology(tm); the Mastering platform is the most effective and widely used online tutorial, homework, and assessment system for the sciences. Note: You are purchasing a standalone product; Mastering does not come packaged with this content. If you would like to purchase both the physical text and Mastering search for ISBN-10: 0321944526/ISBN-13:

Downloaded from [live-careerwise.hosting.mydropwizard.com](http://live-careerwise.hosting.mydropwizard.com) on August 7, 2022 by guest

9780321944528. That package includes ISBN-10: 0321944518/ISBN-13: 9780321944511 and ISBN-10: 0321952200/ ISBN-13: 9780321952202 With Learning Catalytics you can:  
*Interactive Science* Don Buckley 2016 Inquiry-

based Earth science curriculum for the middle school grades featuring a textbook/workbook that students can write in. May be used as part of a sequence with the *Interactive science: life science* and *Interactive science: physical science* titles by the same authors.