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Monster theory [electronic resource] - Jeffrey Jerome Cohen 1996
The contributors to Monster Theory consider beasts, demons, freaks and fiends as symbolic expressions of cultural unease that pervade a society and shape its collective behavior. Through a historical sampling of monsters, these essays argue that our fascination for the monstrous testifies to our continued desire to explore difference and prohibition.

Environmental Health Perspectives - 1990

The Federal Response to Hurricane Katrina - 2006

"The objective of this report is to identify and establish a roadmap on how to do that, and lay the groundwork for transforming how this Nation- from every level of government to the private sector to individual citizens and communities - pursues a real and lasting vision of preparedness. To get there will require significant change to the status quo, to include adjustments to policy, structure, and mindset"--P. 2. Proceedings - Society of Dance History Scholars (U.S.). Annual Conference 2008

New Zealand Journal of Science - 1978

Digital Terrain Modeling - Zhilin Li 2004-11-29

Written by experts, *Digital Terrain Modeling: Principles and Methodology* provides comprehensive coverage of recent developments in the field. The topics include terrain analysis, sampling strategy, acquisition methodology, surface modeling principles, triangulation algorithms, interpolation techniques, on-line and off-line quality control in data a

Woelfel's Dental Anatomy - Rickne C. Scheid 2007

A core anatomy textbook for dentistry, dental hygiene, and dental assisting students, *Woelfel's Dental Anatomy* provides in-depth coverage of tooth structure, tooth function, morphology, anatomy, and terminology. Revised for greater readability, this Seventh Edition includes more material on the clinical application of tooth morphology and features 690 illustrations, twice as many as the previous edition. Content includes an updated operative dentistry chapter, a new section on sketching teeth in occlusion, and a chart on geometric tooth shapes covered on the National Board Examination for Dental Anatomy and Occlusion. This edition also includes more end-of-chapter review questions and new question sections.

Selecting the Right Analyses for Your Data - W. Paul Vogt 2014-05-19

"What are the most effective methods to code and analyze data for a particular study? This thoughtful and engaging book reviews the selection criteria for coding and analyzing any set of data--whether qualitative, quantitative, mixed, or visual. The authors systematically explain when to use verbal, numerical, graphic, or combined codes, and when to use qualitative, quantitative, graphic, or mixed-methods modes of analysis. Chapters on each topic are organized so that researchers can read them sequentially or can easily "flip and find" answers to specific questions. Nontechnical discussions of cutting-edge approaches--illustrated with real-world examples--emphasize how to choose (rather than how to implement) the various analyses. The book shows how using the right analysis methods leads to more justifiable conclusions and more persuasive presentations of research results. Useful features for teaching or self-study: *Chapter-opening preview boxes that highlight useful topics addressed. *End-of-chapter summary tables recapping the 'dos and don'ts' and advantages and disadvantages of each analytic technique. *Annotated suggestions for further reading and technical resources on each topic. Subject Areas/Keywords: analyses, coding, combined methods, data analysis, data collection, dissertation, graphical,

interpretation, mixed methods, qualitative, quantitative, research analysis, research designs, research methods, social sciences, thesis, visual Audience: Researchers, instructors, and graduate students in a range of disciplines, including psychology, education, social work, sociology, health, and management; administrators and managers who need to make data-driven decisions"--

Social Theory - Peter Kivisto 2011

"Featuring eighty-two seminal writings, *Social Theory* helps students draw connections across different schools of thought. Each reading is enhanced by a concise, thought-provoking introduction that highlights its key points and frames it in a larger context. These introductions serve as a useful 'road map' for students as they travel through the diverse views and continuing debates that make the study of social theory an exciting adventure. The introductions also explain core issues and relationships among the topics covered.

Strengthening Departmental Leadership - Ann F. Lucas 1994-10-04

"A first-rate book, well worth reading. Ann Lucas has taken years of research and reflection and distilled them into an easily understood, useful volume designed to help department chairs develop their leadership skills." --William E. Cashin, director, Center for Faculty Evaluation and Development, Kansas State University This book is a practical guide to developing the survival skills that chairs need in order to function as leaders and build cohesive teams in departments.

Craft Horizons - 1973

The Virginia Journal of Science - Ruskin Skidmore Freer 1997

BIM Handbook - Rafael Sacks 2018-07-03

Discover BIM: A better way to build better buildings Building Information Modeling (BIM) offers a novel approach to design, construction, and facility management in which a digital representation of the building product and process is used to facilitate the exchange and interoperability of information in digital format. BIM is beginning to change the way buildings look, the way they function, and the ways in which they are designed and built. The *BIM Handbook, Third Edition* provides an in-depth understanding of BIM technologies, the business and organizational issues associated with its implementation, and the profound advantages that effective use of BIM can provide to all members of a project team. Updates to this edition include: Information on the ways in which professionals should use BIM to gain maximum value New topics such as collaborative working, national and major construction clients, BIM standards and guides A discussion on how various professional roles have expanded through the widespread use and the new avenues of BIM practices and services A wealth of new case studies that clearly illustrate exactly how BIM is applied in a wide variety of conditions Painting a colorful and thorough picture of the state of the art in building information modeling, the *BIM Handbook, Third Edition* guides readers to successful implementations, helping them to avoid needless frustration and costs and take full advantage of this paradigm-shifting approach to construct better buildings that consume fewer materials and require less time, labor, and capital resources.

Solving the Equation - 2015

The book focuses on the underrepresentation of women in engineering and computing and provides practical ideas for educators and employers seeking to foster gender diversity. From new ways of conceptualizing the fields for beginning students to good management practices, the report recommends large and small actions that can add up to real change.

The Publishers Weekly - 1975-10

AAPT Announcer - American Association of Physics Teachers 1981

Citizenship, Nationality and Ethnicity - T. K. Ooman 1997-01-31

Most interpretations of ethnicity concentrate either on particular societies or on specific dimensions of 'world society'. This work takes quite a different approach, arguing that variations within and across societies are vital for understanding contemporary dilemmas of ethnicity. The author aims to develop a new analysis of the relation between the nation on the one hand, and ethnicity and citizenship on the other. Oommen conceives of the nation as a product of a fusion of territory and language. He demonstrates that neither religion nor race determines national identities. As territory is seminal for a nation to emerge and exist, the dissociation between people and their 'homeland' makes them an ethnic. Citizenship is conceptualized both as a status to which nationals and ethnics ought to be entitled and a set of obligations, a role they are expected to play. Analyses of three historical episodes - colonialism and European expansion, Communist internationalism and the nation-state and its project of cultural unity - are examined to provide the empirical content of the argument. This book will be essential reading for second-year undergraduates and above in the areas of sociology, anthropology and cultural studies.

Population - John Robert Weeks 2005

A well-known and well-respected author provides this comprehensive yet accessible text that introduces students to population issues, concepts and theories. While keeping larger population issues in perspective, the text closely examines key factors in population processes, from fertility and mortality rates to agricultural production and urbanization. The text addresses both population problems and potential solutions, and engages students with intriguing essays, interesting examples, and up-to-date Internet resources. The text is the most comprehensive book on the market, encompassing the entire field of demography, including principle and practice: Chapters 1 - 8 provide the framework and tools while Chapters 9 - 13 apply these tools and demographic perspectives to real-world situations. The text is a classic in the field, and is respected for its comprehensive and contemporary approach.

Campus Technology - 2006

Off the Network - Ulises Ali Mejias 2013-06-01

The digital world profoundly shapes how we work and consume and also how we play, socialize, create identities, and engage in politics and civic life. Indeed, we are so enmeshed in digital networks—from social media to cell phones—that it is hard to conceive of them from the outside or to imagine an alternative, let alone defy their seemingly inescapable power and logic. Yes, it is (sort of) possible to quit Facebook. But is it possible to disconnect from the digital network—and why might we want to? *Off the Network* is a fresh and authoritative examination of how the hidden logic of the Internet, social media, and the digital network is changing users' understanding of the world—and why that should worry us. Ulises Ali Mejias also suggests how we might begin to rethink the logic of the network and question its ascendancy. Touted as consensual, inclusive, and pleasurable, the digital network is also, Mejias says, monopolizing and threatening in its capacity to determine, commodify, and commercialize so many aspects of our lives. He shows how the network broadens participation yet also exacerbates disparity—and how it excludes more of society than it includes. Uniquely, Mejias makes the case that it is not only necessary to challenge the privatized and commercialized modes of social and civic life offered by corporate-controlled spaces such as Facebook and Twitter, but that such confrontations can be mounted from both within and outside the network. The result is an uncompromising, sophisticated, and accessible critique of the digital world that increasingly dominates our lives.

Sociology - 1979

NBS Special Publication - 1968

The Chief Diversity Officer - Damon A. Williams 2013-10-01

This volume addresses the role of chief diversity officers as coordinating and integrating diversity leaders in higher education and other sectors. Having established in a companion volume the parameters for an effective diversity strategy, the authors address such questions as: What is a chief diversity officer? How might we create dynamic chief diversity officer infrastructures? What models of CDO structure exist in the academy? What misperceptions often confound the work of officers and the institutions they work within? What key competencies are necessary to lead as a CDO? How does the CDO role compare across higher education, non-profit, and corporate sectors? And how might the role serve as an important contributor to a collaborative vision for change

and transformation in the academy? This book begins by delineating the evolution of the chief diversity officer role in the academy. Drawing on extensive qualitative and quantitative research on CDOs conducted for the purposes of this volume, it describes how the scope and responsibilities are variously defined at the organizations where the position has been created, and offers insights into the complexities and challenges of the role. On the basis of this data and the literature on organizational design and change management, the authors define the requisite skills, knowledge and background to be effective, review the alternative organizational and governance structures under which CDOs operate, and in so doing present the Chief Diversity Officer Development Framework as a basis for recruiting candidates, for structuring the position to succeed, and for providing prospective and incumbent CDOs with a realistic sense of the scope of the role. This title is also available in a set with its companion volume, *Strategic Diversity Leadership*.

Finding What Works in Health Care - Institute of Medicine 2011-07-20

Healthcare decision makers in search of reliable information that compares health interventions increasingly turn to systematic reviews for the best summary of the evidence. Systematic reviews identify, select, assess, and synthesize the findings of similar but separate studies, and can help clarify what is known and not known about the potential benefits and harms of drugs, devices, and other healthcare services. Systematic reviews can be helpful for clinicians who want to integrate research findings into their daily practices, for patients to make well-informed choices about their own care, for professional medical societies and other organizations that develop clinical practice guidelines. Too often systematic reviews are of uncertain or poor quality. There are no universally accepted standards for developing systematic reviews leading to variability in how conflicts of interest and biases are handled, how evidence is appraised, and the overall scientific rigor of the process. In *Finding What Works in Health Care* the Institute of Medicine (IOM) recommends 21 standards for developing high-quality systematic reviews of comparative effectiveness research. The standards address the entire systematic review process from the initial steps of formulating the topic and building the review team to producing a detailed final report that synthesizes what the evidence shows and where knowledge gaps remain. *Finding What Works in Health Care* also proposes a framework for improving the quality of the science underpinning systematic reviews. This book will serve as a vital resource for both sponsors and producers of systematic reviews of comparative effectiveness research.

Bark Beetles - Fernando E. Vega 2014-12-29

Bark Beetles: Biology and Ecology of Native and Invasive Species provides a thorough discussion of these economically important pests of coniferous and broadleaf trees and their importance in agriculture. It is the first book in the market solely dedicated to this important group of insects, and contains 15 chapters on natural history and ecology, morphology, taxonomy and phylogenetics, evolution and diversity, population dynamics, resistance, symbiotic associations, natural enemies, climate change, management strategies, economics, and politics, with some chapters exclusively devoted to some of the most economically important bark beetle genera, including *Dendroctonus*, *Ips*, *Tomicus*, *Hypothenemus*, and *Scolytus*. This text is ideal for entomology and forestry courses, and is aimed at scientists, faculty members, forest managers, practitioners of biological control of insect pests, mycologists interested in bark beetle-fungal associations, and students in the disciplines of entomology, ecology, and forestry. Provides the only synthesis of the literature on bark beetles. Features chapters exclusively devoted to some of the most economically important bark beetle genera, such as *Dendroctonus*, *Ips*, *Tomicus*, *Hypothenemus*, and *Scolytus*. Includes copious color illustrations and photographs that further enhance the content.

Ultrasonic Tissue Characterization II - Melvin Linzer 1979

Fisheries Techniques - Larry A. Nielsen 1983

Virginia Journal of Science - Ruskin Skidmore Freer 1985

International Aerospace Abstracts - 1996

Fluid Balance, Hydration, and Athletic Performance - Flavia Meyer 2016-01-06

Athletes and nonathletes frequently consume too little water or fluids, affecting exercise performance as well as overall health. This book comprehensively reviews the aspects relating to body fluid balance,

rehydration, and physical exercise. It provides background on body water balance and turnover, topics related to electrolyte balance, and sweating as the basis for thermoregulatory and fluid homeostasis during exercise. In addition, chapters cover body water balance evaluation and regulation; cardiovascular and metabolic responses to fluid imbalance; effects of dehydration on aerobic power, muscle strength, and cognitive function; fluid intake timing; and optimal beverage selection.

Topographic Laser Ranging and Scanning - Jie Shan 2018-02-19

Topographic Laser Ranging and Scanning, Second Edition, provides a comprehensive discussion of topographic LiDAR principles, systems, data acquisition, and data processing techniques. This edition presents an introduction and summary of various LiDAR systems and their principles and addresses the operational principles of the different components and ranging methods of LiDAR systems. It discusses the subsequent geometric processing of LiDAR data, with particular attention to quality, accuracy, and meeting standards and addresses the theories and practices of information extraction from LiDAR data, including terrain surface generation, forest inventory, orthoimage generation, building reconstruction, and road extraction. Written by leaders in the field, this comprehensive compilation is a must-have reference book for senior undergraduate and graduate students majoring or working in diverse disciplines, such as geomatics, geodesy, natural resources, urban planning, computer vision, and computer graphics. It is also vital resource for researchers who are interested in developing new methods and need in-depth knowledge of laser scanning and data processing and other professionals may gain the same from the broad topics addressed in this book. New in the Second Edition: A comprehensive array of new laser ranging and scanning technologies. Developments in LiDAR data format and processing techniques. Regrouping of surface modeling, representations and reconstruction. Enhanced discussions on the principles and fundamentals beyond small-footprint pulsed laser systems and new application examples. Many new examples and illustrations.

Riparian Areas - National Research Council 2002-10-10

The Clean Water Act (CWA) requires that wetlands be protected from degradation because of their important ecological functions including maintenance of high water quality and provision of fish and wildlife habitat. However, this protection generally does not encompass riparian areas—the lands bordering rivers and lakes—even though they often provide the same functions as wetlands. Growing recognition of the similarities in wetland and riparian area functioning and the differences in their legal protection led the NRC in 1999 to undertake a study of riparian areas, which has culminated in *Riparian Areas: Functioning and Strategies for Management*. The report is intended to heighten awareness of riparian areas commensurate with their ecological and societal values. The primary conclusion is that, because riparian areas perform a disproportionate number of biological and physical functions on a unit area basis, restoration of riparian functions along America's waterbodies should be a national goal.

Integrated Forest Gardening - Wayne Weiseman 2014-08-05

Permaculture is a movement that is coming into its own, and the concept of creating plant guilds in permaculture is at the forefront of every farmer's and gardener's practice. One of the essential practices of permaculture is to develop perennial agricultural systems that thrive over several decades without expensive and harmful inputs: perennial plant guilds, food forests, agroforestry, and mixed animal and woody species polycultures. The massive degradation of conventional agriculture and the environmental havoc it creates has never been as all pervasive in terms of scale, so it has become a global necessity to further the understanding of a comprehensive design and planning system such as permaculture that works with nature, not against it. The guild concept often used is one of a “functional relationship” between plants—beneficial groupings of plants that share functions in order to bring health and stability to a plant regime and create an abundant yield for our utilization. In other words, it is the integration of species that creates a balanced, healthy, and thriving ecosystem. But it goes beyond integration. A guild is a metaphor for all walks of life, most importantly a group of people working together to craft works of balance, beauty, and utility. This book is the first, and most comprehensive, guide about plant guilds ever written, and covers in detail both what guilds are and how to design and construct them, complete with extensive color photography and design illustrations. Included is information on: • What we can observe about natural plant guilds in the wild and the importance of observation; • Detailed research on the structure of plant guilds, and a portrait of an oak tree (a guild unto itself); • Animal interactions with plant guilds; • Steps to guild design, construction, and dynamics: from

assessment to design to implementation; • Fifteen detailed plant guilds, five each from the three authors based on their unique perspectives; • Guild project management: budgets, implementation, management, and maintenance. Readers of any scale will benefit from this book, from permaculture designers and professional growers, to backyard growers new to the concept of permaculture. Books on permaculture cover this topic, but never in enough depth to be replicable in a serious way. Finally, it's here!

Leading Academic Change - Ann F. Lucas 2000-03-09

"To ensure its continued validity, higher education needs to change, something it cannot do without the participation of department chairs. In this book, Ann Lucas has assembled some of the most thoughtful people in higher education to provide the 'line leaders' of higher education with the essential knowledge they need to bring those changes about." --Margaret A. Miller, president, American Association for Higher Education "Department chairs are typically amateurs, entering upon their position for a limited time with no formal training to prepare them for the many roles and responsibilities that the job requires. Both new chairs and more experienced ones will find in *Leading Academic Change* help in dealing with problems they are facing as well as inspiration and insights to go beyond minimum expectations and provide leadership for the future." --W.J. McKeachie, professor of psychology, University of Michigan "With practical advice and a platform of sound social science, Lucas offers a promising paradigm for chairs to move their departments from a federation of islands to a decision-making team." --Carla B. Howery, deputy executive officer, American Sociological Association For the 80,000 department chairs working on campuses across the nation, this visionary yet practical book shows how to manage academic change at the department level. It provides useful ideas and strategies on handling resistance to change, transforming departments into productive learning communities, and improving educational quality for students. In twelve incisive chapters, top academic scholars, authors, and consultants address topics as diverse as service learning, technological change, curriculum renewal, faculty reward systems, and post-tenure review. They offer effective models to help department chairs and administrators work through the change process, including recommendations based on real-world experiences. They also integrate the latest research with examples of best practices into a readable, accessible format. Whether you are a department chair, administrator, or a faculty member aspiring to improve your department, *Leading Academic Change* is the expert's guide to mobilizing faculty energy towards academic success.

The Cereal Rusts - William Bushnell 2012-12-02

The Cereal Rusts, Volume I: Origins, Specificity, Structure, and Physiology presents the historical, evolutionary, taxonomic, structural, genetic, and physiological characteristics of cereal rust fungi and the diseases they cause in cereal crops. The cereal rusts are potentially serious disease threats to cereal crops and have caused widespread losses in wheat, oats, barley, and related crops. This three-part volume brings together in a single reference source the accumulated knowledge, complex, challenging science of cereal rusts. The first chapters of this 16-chapter volume cover the pioneering contributions of early scientists to the knowledge of cereal rusts, the evolution of cereal rusts, and the taxonomy of cereal rust fungi. The book also examines the specificity of cereal rusts including formae speciales, race specificity, pathogen-host genetics, histology and molecular biology of host parasite specificity, and the genetics of rust fungus populations as reflected by virulence frequency. The text further discusses the structure and physiology aspects; the germination of urediospores and differentiation of infection structures; and the infection under artificial conditions. The ultrastructure of hyphae and urediospores; the development and physiology of teliospores; and the obligate parasitism and axenic culture of rust fungi are also explained. This volume also encompasses the structure and physiology of haustoria; structural and physiological alterations in susceptible hosts; and effects of rust on plant development in relation to nutrient translocation. Cereal rust investigators, plant pathologists, agronomists, agriculturalists, research biochemists, cytologists, geneticists, physiologists, taxonomists, epidemiologists, and pathologists will find this book invaluable.

Code Talker - Joseph Bruchac 2006-07-06

"Readers who choose the book for the attraction of Navajo code talking and the heat of battle will come away with more than they ever expected to find."—Booklist, starred review Throughout World War II, in the conflict fought against Japan, Navajo code talkers were a crucial part of the U.S. effort, sending messages back and forth in an unbreakable code

that used their native language. They braved some of the heaviest fighting of the war, and with their code, they saved countless American lives. Yet their story remained classified for more than twenty years. But now Joseph Bruchac brings their stories to life for young adults through the riveting fictional tale of Ned Begay, a sixteen-year-old Navajo boy who becomes a code talker. His grueling journey is eye-opening and inspiring. This deeply affecting novel honors all of those young men, like Ned, who dared to serve, and it honors the culture and language of the Navajo Indians. An ALA Best Book for Young Adults "Nonsensational and accurate, Bruchac's tale is quietly inspiring..."—School Library Journal

Enhancing Departmental Leadership - John Beecher Bennett 1993

This work addresses specifically and concretely the responsibilities and demands made upon the chair. After broadly sketching the situation and circumstances facing today's departmental leader, the book reviews the various roles and responsibilities of chairs.

Issues in Ophthalmology and Optometry Research and Practice: 2011 Edition - 2012-01-09

Issues in Ophthalmology and Optometry Research and Practice: 2011 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Ophthalmology and Optometry Research and Practice. The editors have built Issues in Ophthalmology and Optometry Research and Practice: 2011 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Ophthalmology and Optometry Research and Practice in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Issues in Ophthalmology and Optometry Research and Practice: 2011 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

Barriers and Opportunities for 2-Year and 4-Year STEM Degrees -

National Academies of Sciences, Engineering, and Medicine 2016-05-18

Nearly 40 percent of the students entering 2- and 4-year postsecondary institutions indicated their intention to major in science, technology, engineering, and mathematics (STEM) in 2012. But the barriers to students realizing their ambitions are reflected in the fact that about half of those with the intention to earn a STEM bachelor's degree and more than two-thirds intending to earn a STEM associate's degree fail to earn these degrees 4 to 6 years after their initial enrollment. Many of those who do obtain a degree take longer than the advertised length of the programs, thus raising the cost of their education. Are the STEM

educational pathways any less efficient than for other fields of study? How might the losses be "stemmed" and greater efficiencies realized? These questions and others are at the heart of this study. Barriers and Opportunities for 2-Year and 4-Year STEM Degrees reviews research on the roles that people, processes, and institutions play in 2-and 4-year STEM degree production. This study pays special attention to the factors that influence students' decisions to enter, stay in, or leave STEM majors—quality of instruction, grading policies, course sequences, undergraduate learning environments, student supports, co-curricular activities, students' general academic preparedness and competence in science, family background, and governmental and institutional policies that affect STEM educational pathways. Because many students do not take the traditional 4-year path to a STEM undergraduate degree, Barriers and Opportunities describes several other common pathways and also reviews what happens to those who do not complete the journey to a degree. This book describes the major changes in student demographics; how students view, value, and utilize programs of higher education; and how institutions can adapt to support successful student outcomes. In doing so, Barriers and Opportunities questions whether definitions and characteristics of what constitutes success in STEM should change. As this book explores these issues, it identifies where further research is needed to build a system that works for all students who aspire to STEM degrees. The conclusions of this report lay out the steps that faculty, STEM departments, colleges and universities, professional societies, and others can take to improve STEM education for all students interested in a STEM degree.

Cochrane Handbook for Systematic Reviews of Interventions -

Julian P. T. Higgins 2008-11-24

Healthcare providers, consumers, researchers and policy makers are inundated with unmanageable amounts of information, including evidence from healthcare research. It has become impossible for all to have the time and resources to find, appraise and interpret this evidence and incorporate it into healthcare decisions. Cochrane Reviews respond to this challenge by identifying, appraising and synthesizing research-based evidence and presenting it in a standardized format, published in The Cochrane Library (www.thecochranelibrary.com). The Cochrane Handbook for Systematic Reviews of Interventions contains methodological guidance for the preparation and maintenance of Cochrane intervention reviews. Written in a clear and accessible format, it is the essential manual for all those preparing, maintaining and reading Cochrane reviews. Many of the principles and methods described here are appropriate for systematic reviews applied to other types of research and to systematic reviews of interventions undertaken by others. It is hoped therefore that this book will be invaluable to all those who want to understand the role of systematic reviews, critically appraise published reviews or perform reviews themselves.