

Structural Analysis By Alexander Chajes

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Crisis Management of Chronic Pollution - Magalie Lesueur Jannoyer 2016-10-03

Crisis Management of Chronic Pollution: Contaminated Soil and Human Health deals with a long term pollution problem, generated by the former use of organochlorine pesticides. Through a case study of the chlordecone pollution in the French West Indies, the authors illustrate a global and systemic mobilization of research institutions and public services. This "management model", together with its major results, the approach and lessons to be learned, could be useful to other situations. This book gathers all the works that have been carried out over the last ten years or more and links them to decision makers' actions and stakeholders' expectations. This reference fills a gap in the literature on chronic pollution.

New York 1927 - Alexander Alekhine 2011-03-21

Alekhine's Controversial Masterpiece Finally in English! For decades, Alexander Alekhine's account of New York 1927 was at the top of the list of works that should have been rendered into English but unaccountably were not. This is unlike any other tournament book ever written. Not only do you have one of the greatest annotators of all time rendering some brilliant analysis, but he melds it with an exceptional agenda, an anti-Capablanca agenda. And since he wrote it after defeating Capablanca in their marathon match, he sounds like a sore loser who became a sore winner. So, this is just a mean-spirited book, right? Nothing of the sort. Alekhine goes beyond elaborate move analysis and offers deep positional insights and psychological observations. Nikolai Grigoriev, in his foreword to the 1930 Russian edition of this book, pointed out how Alekhine broke new ground by underlining the critical moments of each game. Why Alekhine's work was published in German, in Berlin in 1928, and not in English, is unclear. But now, after more than 80 years, it's finally available to the largest audience of chessplayers. It's about time.

Intention and Interpretation: A Short History - Ralf Grüttemeier 2022-02-07

Intention plays a complex role in human utterances. The interpretation of literary texts is a strong case in point: for about two hundred years there have been conflicting views about whether, and how much, authorial intention should matter when professional readers interpret literature. These debates grew increasingly fierce during the post-World War II period, the landmarks of which were the notions of intentional fallacy and the death of the author. Seventy-odd years later, there is still no consensus in sight. What has always been neglected in the debates around authorial intention, however, is a reflection on the historical dimension of the debate and how historically bound each of the theoretical positions in the debate were. This book focusses precisely on the historical dimension of authorial intention, providing a systematic historical reconstruction of the importance ascribed to it in literary texts from Classical Greece to the present day, and including a chapter on authorial intention in jurisdiction and legal interpretation from a historical perspective. The book reconstructs a typology of the most important concepts of intention in interpretation for diachronic and synchronic use. At the same time it offers insights from a field-theoretical perspective into how literary studies as a discipline works over time and how notions of intention and interpretation help create forms of literary knowledge.

Circular Cylinders and Pressure Vessels - Vincenzo Vullo 2013-11-29

This book provides comprehensive coverage of stress and strain analysis of circular cylinders and pressure vessels, one of the classic topics of machine design theory and methodology. Whereas other books offer only a partial treatment of the subject and frequently consider stress analysis solely in the elastic field, Circular Cylinders and Pressure Vessels broadens the design horizons, analyzing theoretically what happens at

pressures that stress the material beyond its yield point and at thermal loads that give rise to creep. The consideration of both traditional and advanced topics ensures that the book will be of value for a broad spectrum of readers, including students in postgraduate, and doctoral programs and established researchers and design engineers. The relations provided will serve as a sound basis for the design of products that are safe, technologically sophisticated, and compliant with standards and codes and for the development of innovative applications.

Emerging Materials for Civil Infrastructure - Roberto A. Lopez-Anido 2000

The publication of this volume overviewing new trends in construction materials aptly coincides with the birth of the new Construction Institute of ASCE, which integrates the Materials Engineering and Construction Divisions. The contribution of Lopez-Anido (civil and environmental engineering, U. of

Recycled Lives - Julie Chajes 2019-01-02

A sizeable minority of people with no particular connection to Eastern religions now believe in reincarnation. The rise in popularity of this belief over the last century and a half is directly traceable to the impact of the nineteenth century's largest and most influential Western esoteric movement, the Theosophical Society. In *Recycled Lives*, Julie Chajes looks at the rebirth doctrines of the matriarch of Theosophy, the controversial occultist Helena Petrovna Blavatsky (1831-1891). Examining her teachings in detail, Chajes places them in the context of multiple dimensions of nineteenth-century intellectual and cultural life. In particular, she explores Blavatsky's readings (and misreadings) of Spiritualist currents, scientific theories, Platonism, and Hindu and Buddhist thought. These in turn are set in relief against broader nineteenth-century American and European trends. The chapters come together to reveal the contours of a modern perspective on reincarnation that is inseparable from the nineteenth-century discourses within which it emerged, and which has shaped how people in the West tend to view reincarnation today.

Stability of Structures - Chai H Yoo 2011-05-12

The current trend of building more streamlined structures has made stability analysis a subject of extreme importance. It is mostly a safety issue because Stability loss could result in an unimaginable catastrophe. Written by two authors with a combined 80 years of professional and academic experience, the objective of *Stability of Structures: Principles and Applications* is to provide engineers and architects with a firm grasp of the fundamentals and principles that are essential to performing effective stability analysts. Concise and readable, this guide presents stability analysis within the context of elementary nonlinear flexural analysis, providing a strong foundation for incorporating theory into everyday practice. The first chapter introduces the buckling of columns. It begins with the linear elastic theory and proceeds to include the effects of large deformations and inelastic behavior. In Chapter 2 various approximate methods are illustrated along with the fundamentals of energy methods. The chapter concludes by introducing several special topics, some advanced, that are useful in understanding the physical resistance mechanisms and consistent and rigorous mathematical analysis. Chapters 3 and 4 cover buckling of beam-columns. Chapter 5 presents torsion in structures in some detail, which is one of the least well understood subjects in the entire spectrum of structural mechanics. Strictly speaking, torsion itself does not belong to a topic in structural stability, but needs to be covered to some extent for a better understanding of buckling accompanied with torsional behavior. Chapters 6 and 7 consider stability of framed structures in conjunction with torsional behavior of structures. Chapters 8 to 10 consider buckling of plate elements, cylindrical shells, and general shells.

Although the book is primarily devoted to analysis, rudimentary design aspects are discussed. Balanced presentation for both theory and practice Well-blended contents covering elementary to advanced topics Detailed presentation of the development

The Cambridge History of Magic and Witchcraft in the West - David J. Collins, S. J. 2015-03-02

This book presents twenty chapters by experts in their fields, providing a thorough and interdisciplinary overview of the theory and practice of magic in the West. Its chronological scope extends from the Ancient Near East to twenty-first-century North America; its objects of analysis range from Persian curse tablets to US neo-paganism. For comparative purposes, the volume includes chapters on developments in the Jewish and Muslim worlds, evaluated not simply for what they contributed at various points to European notions of magic, but also as models of alternative development in ancient Mediterranean legacy. Similarly, the volume highlights the transformative and challenging encounters of Europeans with non-Europeans, regarding the practice of magic in both early modern colonization and more recent decolonization.

Stability of Structures - Z. P. Bažant 2010

A crucial element of structural and continuum mechanics, stability theory has limitless applications in civil, mechanical, aerospace, naval and nuclear engineering. This text of unparalleled scope presents a comprehensive exposition of the principles and applications of stability analysis. It has been proven as a text for introductory courses and various advanced courses for graduate students. It is also prized as an exhaustive reference for engineers and researchers. The authors' focus on understanding of the basic principles rather than excessive detailed solutions, and their treatment of each subject proceed from simple examples to general concepts and rigorous formulations. All the results are derived using as simple mathematics as possible. Numerous examples are given and 700 exercise problems help in attaining a firm grasp of this central aspect of solid mechanics. The book is an unabridged republication of the 1991 edition by Oxford University Press and the 2003 edition by Dover, updated with 18 pages of end notes.

Advanced Technology in Structural Engineering - Mohamed Elgaaly 2000

This proceedings contains the papers presented at the 2000 Structures Congress & Exposition held on May 8-10, 2000, in Philadelphia, Pennsylvania. The themes include: 14th Analysis & Computational Specialty Conference, Bridges, Buildings, Dynamics/Wind/Seismic, Steel structures, Timber/Composites/Concrete, Practical design & detailing. The goal of the Congress is to cover the advanced technology of structural engineering. Topics range from the latest research developments to practical applications of structural engineering principles.

Structural Analysis, Second Edition, Solutions Manual - Alexander Chajes 1990

Principles of Structural Stability Theory - Alexander Chajes 1974

Lecture Notes on Epidemiology - Professor Dr Abdul Rashid Khan 2014-08-29

This book is written with the intention of sharing the basic knowledge of epidemiology with undergraduate students, academicians, medical health practitioners and allied health professionals. It is written in a lecture note format for easy understanding and as a guide to improve the understanding of epidemiology.

Airport Engineering - Norman J. Ashford 2011-04-06

First published in 1979, Airport Engineering by Ashford and Wright, has become a classic textbook in the education of airport engineers and transportation planners. Over the past twenty years, construction of new airports in the US has waned as construction abroad boomed. This new edition of Airport Engineering will respond to this shift in the growth of airports globally, with a focus on the role of the International Civil Aviation Organization (ICAO), while still providing the best practices and tested fundamentals that have made the book successful for over 30 years.

Structural Analysis II Lecture Notes - Peter I Kattan 2022-07-26

These are the handwritten notes for the Structural Analysis II course that was taught at Applied Science University by Dr. Peter Kattan in the period 1996-1998. The notes are based on the book "Structural Analysis " by Alexander Chajes, Second Edition. This book is currently out of print. Students find these notes useful and it is good to find them in one single volume. The author hopes to make these notes available to students worldwide and also to revive the Chajes book. These notes are for the second course on structural analysis

for indeterminate structures. Another book is available and includes the notes for the first course on structural analysis. These handwritten notes include the following chapters: History of Structural Analysis, Methods of Indeterminate Structural Analysis, Degrees of Indeterminacy, Approximate Analysis of Indeterminate Structures, Method of Consistent Deformations (The General Method or The Force Method), Method of Least Work (Castigliano's Second Theorem), The Three-Moment Equation, Slope-Deflection Method, Moment-Distribution Method, Flexibility Matrix Method, Influence Lines for Indeterminate Structures, Appendix - Matrix Algebra.

Structural Analysis I Lecture Notes - Peter I Kattan 2022-09-20

These are the handwritten notes for the Structural Analysis I course that was taught at Applied Science University by Dr. Peter Kattan in the period 1996-1998. The notes are based on the book "Structural Analysis " by Alexander Chajes, Second Edition. This book is currently out of print. Students find these notes useful and it is good to find them in one single volume. The author hopes to make these notes available to students worldwide and also to revive the Chajes book. These notes are for the first course on structural analysis for determinate structures. A sequel to this book can be found for indeterminate structures.

Joining Composites with Adhesives - Magd Abdel Wahab 2015-10-05

Adhesive technologies for bonding composites to multiple materials Information on adhesive formulation, selection, joint configuration Presented in this volume is a detailed scientific analysis of strategies for adhering composite materials to plastics, concrete, metals, and wood, as well as to other composites, using a variety of adhesives. The theory and analysis of composite bonding with adhesives are explained, along with information on adhesive formulation and selection, material preparation, joint geometry and joint design. Attention is given to how different types of adhered composite joints are empirically tested, e.g., for strength and under stress, and how models of joints with adhesives are developed. The book includes an intensive discussion of the uses of adhesives for composite repair. Part two focuses on applications of adhesive composite bonding in aircraft, automobiles, buildings, ships, railroads and dental restoration.

Structural Identification of Constructed Systems - 2013-05

This report presents research in structural engineering that bridges the gap between models and real structures by developing more reliable estimates of the performance and vulnerability of existing structural systems.

Structural Analysis - Felix F. Udoeyo 2019-11-27

Principles of Structural Stability - H. Ziegler 2013-11-21

First Edition DUE TO THE necessity to save weight and material in the design of modern structures and machines, stability problems have become increasingly important. The classical engineering approach to this type of problem has been characterized by the tacit assumption that structures are nongyroscopic conservative systems, that is, by the general adoption of the methods developed for this particular case. During the last decades numerous stability problems of a more complicated nature have become important, and it has therefore become necessary to correlate the various types of problems with the approaches to be used in their solution. The principal object of this little book is this correlation between the systems to be investigated and the methods to be used for this purpose. In other words, our main concern is the choice of a correct approach. It is evident that this idea renders it necessary to distinguish between the various types of problems or systems. At the same time the similarities and the connections between apparently quite different problems will become obvious, and it will be evident that there is little difference between, say, the buckling of a column, the critical speed of a turbine shaft, and the stability of an airplane, a control mechanism, or an electric circuit.

Jewish Aspects in Avant-Garde - Mark H. Gelber 2017-07-19

This volume deals with the significance of the avant-garde(s) for modern Jewish culture and the impact of the Jewish tradition on the artistic production of the avant-garde, be they reinterpretations of literary, artistic, philosophical or theological texts/traditions, or novel theoretical openings linked to elements from Judaism or Jewish culture, thought, or history.

Structural Mechanics - Ray Hulse 2018-03-06

This second edition of Structural Mechanics is an expanded and revised successor to the highly successful

first edition, which over the last ten years has become a widely adopted standard first year text. The addition of five new programmes, together with some updating of the original text, now means that this book covers most of the principles of structural mechanics taught in the first and second years of civil engineering degree courses. - Suitable for independent study or as a compliment to a traditional lecture-based course - Adopts a programmed learning format, with a focus on student-centred learning - Contains many examples, carefully constructed questions and graded practical problems, allowing the reader to work at their own pace, and assess their progress whilst gaining confidence in their ability to apply the principles of Structural Mechanics - Now covering the major part of the Structural Mechanics/Analysis syllabuses of most Civil Engineering degree courses up to second year level.

FRP - J. G. Teng 2002

The strengthening of reinforced concrete (RC) structures using advanced fibre-reinforced polymer (FRP) composites, and in particular the behaviour of FRP-strengthened RC structures is a topic which has become very popular in recent years. This popularity has arisen due to the need to maintain and upgrade essential infrastructure in all parts of the world, combined with the well-known advantages of FRP composites, such as good corrosion resistance and ease for site handling due to their light weight. The continuous reduction in the material cost of FRP composites has also contributed to their popularity. While a great amount of research now exists in the published literature on this topic, it is scattered in various journals and conference proceedings. This book therefore provides the first ever comprehensive, state-of-the-art summary of the existing research on FRP strengthening of RC structures, with the emphasis being on structural behaviour and strength models. The main topics covered include: * bond behaviour * flexural and shear strengthening of beams * column strengthening * flexural strengthening of slabs. For each area, the methods of strengthening are discussed, followed by a description of behaviour and failure modes and then the presentation of rational design recommendations, for direct use in practical design of FRP strengthening measures. Researchers, practicing engineers, code writers and postgraduate students in structural engineering and construction materials, as well as consulting firms, government departments, professional bodies, contracting firms and FRP material suppliers will find this an invaluable resource.

Structural Design in Wood - Judith Stalnaker 2013-03-07

The prime purpose of this book is to serve as a design is of considerable value in helping the classroom text for the engineering or architect student make the transition from the often sim ture student. It will, however, also be useful to plistic classroom exercises to problems of the designers who are already familiar with design real world. Problems for solution by the student in other materials (steel, concrete, masonry) but follow the same idea. The first problems in each need to strengthen, refresh, or update their capa subject are the usual textbook-type problems, bility to do structural design in wood. Design but in most chapters these are followed by prob principles for various structural materials are lems requiring the student to make structural similar, but there are significant differences. planning decisions as well. The student may be This book shows what they are. required, given a load source, to find the magni The book has features that the authors believe tude of the applied loads and decide upon a set it apart from other books on wood structural grade of wood. Given a floor plan, the student design. One of these is an abundance of solved may be required to determine a layout of struc examples. Another is its treatment of loads. This tural members. The authors have used most of book will show how actual member loads are the problems in their classes, so the problems computed. The authors have found that students, have been tested.

Occult Roots of Religious Studies - Yves Mühlematter 2021-06-08

The historiographers of religious studies have written the history of this discipline primarily as a rationalization of ideological, most prominently theological and phenomenological ideas: first through the establishment of comparative, philological and sociological methods and secondly through the demand for intentional neutrality. This interpretation caused important roots in occult-esoteric traditions to be repressed. This process of "purification" (Latour) is not to be equated with the origin of the academic studies. De facto, the elimination of idealistic theories took time and only happened later. One example concerning the early entanglement is Tibetology, where many researchers and respected chair holders were influenced by theosophical ideas or were even members of the Theosophical Society. Similarly, the emergence of comparatistics cannot be understood without taking into account perennialist ideas of esoteric provenance,

which hold that all religions have a common origin. In this perspective, it is not only the history of religious studies which must be revisited, but also the partial shaping of religious studies by these traditions, insofar as it saw itself as a counter-model to occult ideas.

Structural Analysis - O. A. Bauchau 2009-08-03

The authors and their colleagues developed this text over many years, teaching undergraduate and graduate courses in structural analysis courses at the Daniel Guggenheim School of Aerospace Engineering of the Georgia Institute of Technology. The emphasis is on clarity and unity in the presentation of basic structural analysis concepts and methods. The equations of linear elasticity and basic constitutive behaviour of isotropic and composite materials are reviewed. The text focuses on the analysis of practical structural components including bars, beams and plates. Particular attention is devoted to the analysis of thin-walled beams under bending shearing and torsion. Advanced topics such as warping, non-uniform torsion, shear deformations, thermal effect and plastic deformations are addressed. A unified treatment of work and energy principles is provided that naturally leads to an examination of approximate analysis methods including an introduction to matrix and finite element methods. This teaching tool based on practical situations and thorough methodology should prove valuable to both lecturers and students of structural analysis in engineering worldwide. This is a textbook for teaching structural analysis of aerospace structures. It can be used for 3rd and 4th year students in aerospace engineering, as well as for 1st and 2nd year graduate students in aerospace and mechanical engineering.

Airframe Stress Analysis and Sizing - Ch'un-yün Niu 1997

Divided Souls - Elisheva Carlebach 2008-10-01

divThis pioneering book reevaluates the place of converts from Judaism in the narrative of Jewish history. Long considered beyond the pale of Jewish historiography, converts played a central role in shaping both noxious and positive images of Jews and Judaism for Christian readers. Focusing on German Jews who converted to Christianity in the sixteenth through mid-eighteenth centuries, Elisheva Carlebach explores an extensive and previously unexamined trove of their memoirs and other writings. These fascinating original sources illuminate the Jewish communities that the converts left, the Christian society they entered, and the unabating tensions between the two worlds in early modern German history. The book begins with the medieval images of converts from Judaism and traces the hurdles to social acceptance that they encountered in Germany through early modern times. Carlebach examines the converts' complicated search for community, a quest that was to characterize much of Jewish modernity, and she concludes with a consideration of the converts' painful legacies to the Jewish experience in German lands. "Carlebach's reading of autobiographical texts by converts from Judaism is careful, intelligent, and skeptical--a model of how to treat spiritual memoirs."--Todd M. Endelman, University of Michigan "This superb book highlights the ambiguous identities of these boundary crossers and their impact on both German and Jewish self-definitions."--Paula E. Hyman, Yale University Elisheva Carlebach is professor of history at Queens College and the Graduate Center, City University of New York. She is the author of *The Pursuit of Heresy: Rabbi Moses Hagiz and the Sabbatian Controversies*, winner of the National Jewish Book Award for Jewish History, and coeditor of *Jewish History and Jewish Memory*. /DIV

The Rating of Chess Players, Past and Present - Arpad E. Elo 2008

One of the most extraordinary books ever written about chess and chessplayers, this authoritative study goes well beyond a lucid explanation of how today's chessmasters and tournament players are rated. Twenty years' research and practice produce a wealth of thought-provoking and hitherto unpublished material on the nature and development of high-level talent: Just what constitutes an "exceptional performance" at the chessboard? Can you really profit from chess lessons? What is the lifetime pattern of Grandmaster development? Where are the masters born? Does your child have master potential? The step-by-step rating system exposition should enable any reader to become an expert on it. For some it may suggest fresh approaches to performance measurement and handicapping in bowling, bridge, golf and elsewhere. 43 charts, diagrams and maps supplement the text. How and why are chessmasters statistically remarkable? How much will your rating rise if you work with the devotion of a Steinitz? At what age should study begin? What toll does age take, and when does it begin? Development of the performance data, covering hundreds

of years and thousands of players, has revealed a fresh and exciting version of chess history. One of the many tables identifies 500 all-time chess greatpersonal data and top lifetime performance ratings. Just what does government assistance do for chess? What is the Soviet secret? What can we learn from the Icelanders? Why did the small city of Plovdiv produce three Grandmasters in only ten years? Who are the untitled dead? Did Euwe take the championship from Alekhine on a fluke? How would Fischer fare against Morphy in a ten-wins match? It was inevitable that this fascinating story be written, ' asserts FIDE President Max Euwe, who introduces the book and recognizes the major part played by ratings in today's burgeoning international activity. Although this is the definitive ratings work, with statistics alone sufficient to place it in every reference library, it was written by a gentle scientist for pleasurable reading -for the enjoyment of the truths, the questions, and the opportunities it reveals.

Mystifying Kabbalah - Boaz Huss 2020-09-10

Most scholars of Judaism take the term "Jewish mysticism" for granted, and do not engage in a critical discussion of the essentialist perceptions that underlie it. *Mystifying Kabbalah* studies the evolution of the concept of Jewish mysticism. It examines the major developments in the academic study of Jewish mysticism and its impact on modern Kabbalistic movements in the contexts of Jewish nationalism and New Age spirituality. Boaz Huss argues that Jewish mysticism is a modern discursive construct and that the identification of Kabbalah and Hasidism as forms of mysticism, which appeared for the first time in the nineteenth century and has become prevalent since the early twentieth, shaped the way in which Kabbalah and Hasidism are perceived and studied today. The notion of Jewish mysticism was established when western scholars accepted the modern idea that mysticism is a universal religious phenomenon of a direct experience of a divine or transcendent reality and applied it to Kabbalah and Hasidism. "Jewish mysticism" gradually became the defining category in the modern academic research of these topics. This book clarifies the historical, cultural, and political contexts that led to the identification of Kabbalah and Hasidism as Jewish mysticism, exposing the underlying ideological and theological presuppositions and revealing the impact of this "mystification" on contemporary forms of Kabbalah and Hasidism.

Indeterminate Structural Analysis - Kenneth N. Derucher 2013-05-03

This textbook covers the analysis of indeterminate structures by force method, displacement method and stiffness method in a total of six chapters which can be covered in a single course on indeterminate structural analysis. It includes an as-needed discussion of the unit load method, which is arguably the best method to calculate deflections when solving problems by the force method.

International Colloquium on Stability of Structures Under Static and Dynamic Loads, Washington, D.C., May 17-19, 1977 - 1977

Structural Analysis - Alexander Chajes 1990

Structural Analysis - Alexander Chajes 1990-01-01

Very Good, No Highlights or Markup, all pages are intact.

Structural Analysis - Alexander Chajes 1990

The Cambridge Companion to Judaism and Law - Christine Hayes 2017-02-17

The Cambridge Companion to Judaism and Law provides a conceptual and historical account of the Jewish understanding of law.

Applied Elasticity - Stephen Timoshenko 1925

Neurology and Religion - Alasdair Coles 2019-11-07

This innovative book examines what can be learnt about the brain mechanisms underlying religious belief and practice from studying people with neurological disorders, such as stroke, epilepsy and Parkinson's disease. Using a clinical case study approach, the book analyses the interaction of social influences, religious upbringing and neurological disorders on lived religious experience in a number of different religions. The interdisciplinary contributors to the book ensure a variety of perspectives to help understand how the religious life is affected when different cognitive functions are impaired; how faith modifies the effects of neurological disorders; and how awareness of faith practices may assist in the treatment of these conditions.

Principles of Structural Stability Theory - Alexander Chajes 1974

Mastering Chess Middlegames - Alexander Panchenko 2015-11-24

Grandmaster Alexander Panchenko (1953-2009) was one of the most successful chess trainers in the Soviet Union, and later in Russia. Panchenko ran a legendary chess school that specialised in turning promising players into masters. The secret of his success were his dedication and enthusiasm as a teacher combined with his outstanding training materials. 'Pancha' provided his pupils with systematic knowledge, deep understanding and the ability to take practical decisions. Now, Panchenko's classic *Mastering Chess Middlegames* is for the first time available in translation, giving club-players around the world access to this unique training method. The book contains a collection of inspiring lessons on the most important middlegame topics: attack, defence, counterplay, realising the advantage, obstructing the plans of your opponent, the battle of the heavy pieces, and much more. In each chapter, Panchenko clearly identifies the various aspects of the topic, formulates easy-to-grasp rules, presents a large number of well-chosen examples and ends with a wealth of practical tests. The brilliance of Alexander Panchenko's didactic method shines through in this book. It is hard to give better advice for ambitious chess players than to follow this tried-and-tested and highly instructive road towards mastering the chess middlegame.