

Marcus Schmuecker Free

Which types of validity evidence should be considered when determining whether a scale is appropriate for a given measurement situation? What about reliability evidence? Using clear explanations illustrated by examples from across the social and behavioral sciences, this engaging text prepares students to make effective decisions about the selection, administration, scoring, interpretation, and development of measurement instruments. Coverage includes the essential measurement topics of scale development, item writing and analysis, and reliability and validity, as well as more advanced topics such as exploratory and confirmatory factor analysis, item response theory, diagnostic classification models, test bias and fairness, standard setting, and equating. End-of-chapter exercises (with answers) emphasize both computations and conceptual understanding to encourage readers to think critically about the material. ÿ

This book consists of five sections. The first section details methods for analyzing both presynaptic and postsynaptic function and emphasizes the molecular aspects of synapses. It describes ongoing studies of neurotransmitter release, voltage-sensitive ion channels, and electronic transmission at gap junctions. The second section focuses on the growing menagerie of neurotransmitters: their categorization into chemical families, their relation to ion channels, their modulation by second messenger systems and their role in pharmacologic action. The third section considers the important relationship of transmitter diversity and synaptic types to the behavior of actual cellular networks. All of the studies described in these sections point to the necessity of considering interactions between anatomy, chemistry, physiology and pharmacology if synaptic function is to be understood at any one of these levels of analysis.

This book gives an overview of the positions in the rapidly evolving debate over the sociocultural footprint of tourism on its destinations. Overtourism, its impact and subsequent mitigating measures taken, have started to dominate political discussions in European cities such as Amsterdam, Barcelona, Seville and Berlin.

Over 100 delicious, Italian inspired PizzaExpress recipe favourites that bring the UK's most popular restaurant brand straight to your home. We all have special memories that took place at PizzaExpress. Whether a children's birthday party, a formative first date or just a hankering for dough balls, PizzaExpress has always been there for us. Now the magic and versatility of the popular restaurants can be recreated at home with PizzaExpress: From Italy with Love. Featuring exclusive recipes for perennial favourites including dough balls, Margherita and Sloppy Giuseppe as well as spicy, seafood, vegan and veggie pizzas, PizzaExpress: From Italy with Love caters to every mood and palette. Alongside 68 pizza recipes, many of which are ready in minutes, there are sumptuous salads, decadent desserts, and delicious dressings and sauces that create a meal for every occasion. You'll also learn how to impress by making artisan pizza base doughs such as Leggera and Calabrese, and there's even a special gluten free option that will have everyone fooled! PizzaExpress: From Italy with Love is all you need to transport yourself to Italy and enjoy lovingly handcrafted pizza from the comfort of your home.

This collection of essays explores the history of the book in pre-modern South Asia looking at the production, circulation, fruition and preservation of manuscripts in different areas and across time. Edited by the team of the Cambridge-based Sanskrit Manuscripts Project and including contributions of the researchers who collaborated with it, it covers a wide range of topics related to South Asian manuscript culture: from the material dimension (palaeography, layout, decoration) and the complicated interactions of manuscripts with printing in late medieval Tibet and in modern Tamil Nadu, to reading, writing, editing and educational practices, from manuscripts as sources for the study of religious, literary and intellectual traditions, to the creation of collections in medieval India and Cambodia (one major centre of the so-called Sanskrit cosmopolis), and the formation of the Cambridge collections in the colonial period. The contributions reflect the variety of idioms, literary genres, religious movements, and social actors (intellectuals, scribes, patrons) of ancient South Asia, as well as the variety of approaches, interests and specialisms of the authors, and their impassioned engagement with manuscripts.

The first Symposium consisted of three people in a cafe in Warsaw in 1973. Since then, meetings have grown in size and have been held in Leyden, Copenhagen, Nijmegen, Rome, Oxford, Poitiers and Freiburg am-Breisgau. The ninth Symposium was held in St Andrews in June 1990, with 57 participants who listened to addresses by 28 speakers. It was very fitting that Scotland's oldest university, founded in the heyday of medieval learning in 1411, should have been given the chance to bring together scholars from all over Europe and beyond to present their researches on the glorious past of scholastic rational thought. The topic of the Symposium was "Sophisms in Medieval Logic and Grammar". The present volume consists, for the most part, of the papers presented at the Symposium. In fact, however, it proved impossible to include five of the contributions. Two of the papers included here were intended for the Symposium but in the event not delivered, because of the unavoidable absence of the speakers. The Symposium received very helpful financial support from one of the major philosophical associations in Britain, the Mind Association, from the Philosophical Quarterly, a journal published at St Andrews, from the University of St Andrews, from the British Academy, and from Low and Bonarplc. In organising the programme for the conference and in preparing the papers for publication I received invaluable help from: Professor E.J.

"The guideline, commissioned by NICE and developed by the National Collaborating Centre for Mental Health (NCCMH), covers the care and treatment of women with mental health problems during pregnancy and the first postnatal year. This includes depression, anxiety disorders, and severe mental illnesses such as bipolar disorder and schizophrenia." "This guideline encompasses the organisation of perinatal mental health services, making it the first of its kind to fully integrate the clinical and service aspects of care into a single volume. The book is illustrated by women's experiences of mental health problems, treatment and services."--BOOK JACKET.

Architects are constantly looking for new methods to create large indoor spaces unhindered by columns and other supports. Tensile and cable-strut structures are one method of producing such spaces. They also enable the creation of different shaped spaces allowing architects more scope for innovation. Free-standing Tension Structures: From Tensegrity Systems to Cable-strut Systems provides the background engineering needed to produce these wonderful structures. Providing a complete background to the underlying structural engineering theories of tensegrity, this book will prove invaluable for all architects and engineers working on tensile structures.

First Steps books are based around carefully selected instructive games which demonstrate exactly what both sides are trying to achieve. There is enough theory to enable the improving player to get to grips with the opening without feeling overwhelmed.

This book examines the beginnings of the non-dual tantric philosophy of the famed Pratyabhijna or "Recognition" School of tenth-century Kashmir. It includes a critical edition and annotated translation of chapters 1-3 of Somananda's Sivadrsti, the first Pratyabhijna text ever composed, along with the corresponding passages of Utpaladeva's commentary, the Sivadrstivatti.

The Wiley-Blackwell Handbook of Childhood Social Development, Second Edition presents an authoritative and up-to-date overview of research and theory concerning a child's social development from pre-school age to the onset of adolescence.

Presents the most up-to-date research and theories on childhood social development Features chapters by an international cast of leaders in their fields Includes comprehensive coverage of a range of disciplinary perspectives Offers all new chapters on children and the environment, cultural influences, history of childhood, interventions, and neuro-psychological perspectives Represents an essential resource for students and researchers of childhood social development

Students who participate in scientific research as undergraduates report gaining many benefits from the experience. However,

undergraduate research done independently under a faculty member's guidance or as part of an internship, regardless of its individual benefits, is inherently limited in its overall impact. Faculty members and sponsoring companies have limited time and funding to support undergraduate researchers, and most institutions have available (or have allocated) only enough human and financial resources to involve a small fraction of their undergraduates in such experiences. Many more students can be involved as undergraduate researchers if they do scientific research either collectively or individually as part of a regularly scheduled course. Course-based research experiences have been shown to provide students with many of the same benefits acquired from a mentored summer research experience, assuming that sufficient class time is invested, and several different potential advantages. In order to further explore this issue, the Division on Earth and Life Studies and the Division of Behavioral and Social Sciences and Education organized a convocation meant to examine the efficacy of engaging large numbers of undergraduate students who are enrolled in traditional academic year courses in the life and related sciences in original research, civic engagement around scientific issues, and/or intensive study of research methods and scientific publications at both two- and four-year colleges and universities. Participants explored the benefits and costs of offering students such experiences and the ways that such efforts may both influence and be influenced by issues such as institutional governance, available resources, and professional expectations of faculty. Integrating Discovery-Based Research into the Undergraduate Curriculum summarizes the presentations and discussions from this event.

Some of the most prominent sociologists working in education today have collaborated to address a wide range of empirical and theoretical issues. Adopting an international perspective, this book foregrounds cutting-edge research that highlights both the diversity and complexity of understanding education in society.

The London System is a perennial favourite of club players, as it is a very sound and solid system with a real practical sting. The authors of this new book seek to maximize this sting in two principal ways. Firstly, by explaining in detail the typical plans for White, they help readers to make the most of their chances, whether they are based on a kingside attack, queenside penetration, central play, or transition to a favourable endgame. Secondly, they advocate some subtle move-orders that limit Black's options, and give White possibilities to change the nature of the game and go straight for the kill if Black responds casually or inappropriately. These move-orders have been tested successfully by co-author Kovacevic at grandmaster level, and much of the analysis presented here is of totally new variations, and is previously unpublished. Covers all responses to 1 d4 against which White can use the London System.

The second edition of *The Great Psychotherapy Debate* has been updated and revised to expand the presentation of the Contextual Model, which is derived from a scientific understanding of how humans heal in a social context and explains findings from a vast array of psychotherapies studies. This model provides a compelling alternative to traditional research on psychotherapy, which tends to focus on identifying the most effective treatment for particular disorders through emphasizing the specific ingredients of treatment. The new edition also includes a history of healing practices, medicine, and psychotherapy, an examination of therapist effects, and a thorough review of the research on common factors such as the alliance, expectations, and empathy.

This book examines the surprising ramifications of Kant's late account of practical reason's obligatory ends as well as a revolutionary implication of his theory of property. It thereby sheds new light on Kant's place in the history of modern moral philosophy.

A roster of immigrants coming into Pennsylvania.

This book explores key parameters, properties and fundamental concepts of electrocatalysis. It also discusses the engineering strategies, current applications in fuel-cells, water-splitting, metal-ion batteries, and fuel generation. This book elucidates entire category viewpoints together with industrial applications. Therefore, all the sections of this book emphasize the recent advances of different types of electrocatalysts, current challenges, and state-of-the-art studies through detailed reviews. This book is the result of commitments by numerous experts in the field from various backgrounds and expertise and appeals to industrialists, researchers, scientists and in addition understudies from various teaches.

Kant is often considered the source of the contemporary idea of human dignity, but his conception of human dignity and its relation to human value and the requirement to respect others have not been widely understood. *Kant on Human Dignity* offers the first in-depth study in English of this subject. Based on a comprehensive analysis of the relevant passages in Kant as well as an analysis of the famous arguments for a value of human beings in the Kant literature, the book provides a thorough interpretation of Kant's conception of human dignity that brings out the unity of Kant's moral thought.

This book presents a comprehensive analysis of Kant's justification of the categorical imperative. The book contests the standard interpretation of Kant's views by arguing that he never abandoned his view about this as expressed in his *Groundwork*. It is distinctive in the way in which it places Kant's argument in the context of his transcendental philosophy as a whole, which is essential to understand it as an argument from within human agential self-understanding. The book reviews that existing literature, then presents a logical construction of Kant's argument, which it defends by examining what Kant has to say about synthetic a priori practical propositions in the context of his transcendental philosophy as a whole, and by a detailed examination of how he presents his argument in the *Second Critique* and the *Groundwork*. Particular attention is given to the views of two scholars who share many of the views expressed in this book: Klaus Steigleder and Michael Wolff. Special attention is also given to the views of Owen Ware, who, while sharing many of our arguments has a very different overall view. The concluding chapter provides a statement about the validity of Kant's argument.

The London System is being played by an ever increasing number of players, and it's easy to see why. Against virtually every Black defence after 1.d4 it offers White an easy-to-learn and reliable set of lines. In the process, White has interesting choices between strategic or more aggressive approaches, while avoiding loads of opening theory. Ideal for players who don't have much time to study. Creative elite players such as Alexander Grischuk, Baadur Jobava, Richard Rapport and even World Champion Magnus Carlsen have the London in their repertoire. Following the enormous success of *The Agile London System*, the book he co-authored in 2016, Oscar de Prado revisits his favourite opening. The general focus is less on theory and has a more practical approach – although he does present recently played games and some important theoretical updates. De Prado avoids long and complicated variations and concentrates on explaining straightforward plans, clear-cut strategies and standard manoeuvres. If you follow De Prado's lessons you are unlikely to face surprises or to emerge from the opening in a worse position, and you will learn to make the right middlegame choices. Studying this book is the most efficient way to acquaint yourself with a flexible chess opening that is easy to learn and hard to counter.

It is not difficult to understand why the London System is such a popular chess opening with club players all over the world. Against virtually every Black defence after 1.d4 it offers White an easy-to-learn and reliable set of lines with interesting choices between strategic or more aggressive approaches, while avoiding tons of opening theory. Lately an increasing number of Grandmasters such as Alexander Grischuk, Gata Kamsky, Baadur Jobava, Richard Rapport and even World Champion Magnus Carlsen have played the London System. In this light it is surprising that so little has been published about this fascinating universal weapon. GM Alfonso Romero and FM Oscar de Prado have now filled this gap. In *The Agile London System* they

present both historical material and recent top-level examples to provide a comprehensive overview. Romero and De Prado explain the typical plans and tactics using illustrative games with clear verbal explanations, and provide lots of tactical and strategic exercises. The authors reveal the secrets behind sharp ideas such as the Barry Attack and the Jobava Attack and have added an exciting chapter on the hyper-aggressive Pereyra Attack, developed by the Argentinean master Manuel Pereyra Puebla. The French Defence is a classical opening that has featured in the repertoire of many elite grandmasters. Black generally concedes a slight spacial disadvantage early but in return gains a sound structure and middlegame opportunities to undermine the white centre. A close study of the French Defence can be very rewarding for all players as the structures and themes that arise are found in numerous other openings. In this book grandmaster Damian Lemos guides the reader through the complexities of this dynamic opening and explores all the important variations. This series provides an ideal platform to study chess openings. By continually challenging the reader to answer probing questions throughout the book, the Move by Move format greatly encourages the learning and practising of vital skills just as much as the traditional assimilation of opening knowledge. Carefully selected questions and answers are designed to keep you actively involved and allow you to monitor your progress as you learn. This is an excellent way to study any chess opening and at the same time improve your general chess skills and knowledge. * Essential guidance and training in the French Defence * Analyses all key variations * Utilizes an ideal Q+A approach to chess study Paper Conservation in the United States and Western Europe, 1800 to 1935

The ubiquitous presence of glutamate and GABA receptors in the nervous system makes these receptor systems pivotal to our understanding of neurotransmission. Cloning of the molecular components of these receptor systems has provided insights to the selectivity of many drugs and detailed characterisation at the molecular level is emerging. Moreover, continuous development of novel and selective drugs has revealed detailed information on the mechanism of receptor activation and regulation. However, the rapid development of different aspects of glutamate and GABA receptor research makes it increasingly difficult to establish a general view of the field. Studies of the receptors are a multi-disciplinary task employing many specialised techniques. This book conveys recent discoveries in a framework of the basic concepts in the field of glutamate and GABA receptor research. Glutamate and GABA Receptors and Transporters: Structure, Function and Pharmacology is suitable for postgraduate students studying ligand gated channels but also beneficial for industrial and academic research scientists in both the glutamate and GABA field. Universities offering programs in neuroscience, molecular pharmacology or medicinal chemistry will find this a valuable reference. This book consists of ten chapters which outline a wide range of technologies from first-principle calculations to continuum mechanics, with applications to materials design and development. Written with a clear exposition, this book will be invaluable for engineers who want to learn about the modern technologies and techniques utilized in materials design.

This insightful and comprehensive book covers nearly every aspect of glutamate receptor structure and function for the working researcher and student. It condenses two previous landmark volumes into one easily accessible volume, and covers the extraordinary research and significant developments in the decade since the previous books were published. This includes the central role glutamate receptors play in neurotransmission.

This volume looks at positive psychology from a culturally-responsive, empirically-driven perspective to avoid a descent into pseudoscience. Through evidence-based, regionally relevant topics in the field of well-being, this volume shows how increasing levels of excellence in the GCC region enhance upon business, education, research, and social innovations. Grounded in the empirical research literature, each chapter applies psychological concepts to locally relevant considerations, such as culture, religion, and socio-political contexts, making this book an essential tool for understanding positive psychology and well-being in the GCC nations and beyond.

The Advance Variation is the most ambitious way to meet the solid French Defence. Its popularity among club players is not difficult to understand: White not only gains space but also blocks in Black's c8 Bishop and hampers Black's kingside development. Grandmaster Evgeny Sveshnikov has played the Advance Variation in countless games with excellent results and is, as former World Champion Anatoly Karpov puts it, 'the world expert' in this variation. Together with his son, International Master Vladimir Sveshnikov, he has thoroughly updated and expanded his earlier investigations, and they have found many new ideas and resources. The Sveshnikovs clearly explain the ideas and plans for both sides and provide exercises and test positions. After reading and studying this book, White players, from amateurs to Grandmasters, will make their opponents' lives even more difficult.

Mirah Bolender's fast-paced, adventure fantasy debut, *City of Broken Magic*, features a bomb squad that defuses magic weapons. io9—New Sci-Fi and Fantasy Books You Need to Put on Your Radar for Fall Five hundred years ago, magi created a weapon they couldn't control. An infestation that ate magic—and anything else it came into contact with. Enemies and allies were equally filling. Only an elite team of non-magical humans, known as sweepers, can defuse and dispose of infestations before they spread. Most die before they finish training. Laura, a new team member, has stayed alive longer than most. Now, she's the last—and only—sweeper standing between the city and a massive infestation.

Justine van der Leun reopens the murder of a young American woman in South Africa, an iconic case that calls into question our understanding of truth and reconciliation, loyalty, justice, race, and class—a gripping investigation in the vein of the podcast *Serial* “Timely . . . gripping, explosive . . . the kind of obsessive forensic investigation—of the clues, and into the soul of society—that is the legacy of highbrow sleuths from Truman Capote to Janet Malcolm.”—The New York Times Book Review The story of Amy Biehl is well known in South Africa: The twenty-six-year-old white American Fulbright scholar was brutally murdered on August 25, 1993, during the final, fiery days of apartheid by a mob of young black men in a township outside Cape Town. Her parents' forgiveness of two of her killers became a symbol of the Truth and Reconciliation process in South Africa. Justine van der Leun decided to introduce the story to an American audience. But as she delved into the case, the prevailing narrative started to unravel. Why didn't the eyewitness reports agree on who killed Amy Biehl? Were the men convicted of the murder actually responsible for her death? And then van der Leun stumbled upon another brutal crime committed on the same day, in the very same area. The true story of Amy Biehl's death, it turned out, was not only a story of forgiveness but a reflection of the complicated history of a troubled country. *We Are Not Such Things* is the result of van der Leun's four-year investigation into this strange, knotted tale of injustice, violence, and compassion. The bizarre twists and turns of this case and its aftermath—and the story that emerges of what happened on that fateful day in 1993 and in the decades that followed—come together in an unsparing account of life in South Africa today. Van der Leun immerses herself in the lives of her subjects and paints a stark, moving portrait of a township and its residents. We come to understand that the issues at the heart of her investigation are universal in scope and powerful in

resonance. *We Are Not Such Things* reveals how reconciliation is impossible without an acknowledgment of the past, a lesson as relevant to America today as to a South Africa still struggling with the long shadow of its history. "A masterpiece of reported nonfiction . . . Justine van der Leun's account of a South African murder is destined to be a classic."—*Newsday*

For all busy health care professionals who work with troubled children and adolescents with behavioural and emotional problems. Presented in a concise, practical and accessible guide to the assessment and treatment of the child in distress. The first section offers a bird's eye view of psychiatric disorder, including definitions, demography, aetiology and assessment. Section two describes the clinical picture of the more common disorders and overviews their treatment. The finer details of the most commonly used treatments are presented in section three. The style is jargon free and to the point, with an emphasis on management with tips on what to say to families.

The Agile London System A Solid but Dynamic Chess Opening Choice for White New In Chess

Cyrus Lakdawala presents a reliable repertoire for White with this popular opening. He reveals all his ideas and explains the typical plans and tactics for both sides.

[Copyright: 7380130af373a68ab9c547abf7b139f9](https://www.amazon.com/dp/7380130af373a68ab9c547abf7b139f9)