Written by a team of internationally renowned sociologists with experience in both the field and the classroom, The Art and Science of Social Research offers authoritative and balanced coverage of the full range of methods used to study the social world. The authors highlight the challenges of investigating the unpredictable topic of human lives while providing insights into what really happens in the field, the laboratory, and the survey call center.

The Art and Science of Dance/Movement Therapy offers both a broad understanding and an in-depth view of how and where dance therapy can be used to produce change. The chapters go beyond the basics that characterize much of the literature on dance/movement therapy, and each of the topics covered offers a theoretical perspective followed by case studies that emphasize the techniques used in the varied settings. Several different theoretical points of view are presented in the chapters, illuminating the different paths through which dance can be approached in therapy.

About the Book : - “This book will equip parents to take hands on approach to make their children financially literate. You do not have to be a CFO or a savvy money manager. Even a quick read of the book will give parents ideas, concepts, and tools that can be used anytime. Here are some of the key take-away. When should you start teaching your kids about money? How should you introduce money and financial concepts to your children? What should you teach beyond the concept of a Piggy Bank? What & How to teach children of..."
different age groups? (5-10 years, 11-15 years, and 16-20 years) How to handle peer pressure?

NEW YORK TIMES BESTSELLER • NAMED ONE OF THE BEST BOOKS OF THE YEAR BY THE ECONOMIST “The most important book on decision making since Daniel Kahneman's Thinking, Fast and Slow.”—Jason Zweig, The Wall Street Journal Everyone would benefit from seeing further into the future, whether buying stocks, crafting policy, launching a new product, or simply planning the week’s meals. Unfortunately, people tend to be terrible forecasters. As Wharton professor Philip Tetlock showed in a landmark 2005 study, even experts’ predictions are only slightly better than chance. However, an important and underreported conclusion of that study was that some experts do have real foresight, and Tetlock has spent the past decade trying to figure out why. What makes some people so good? And can this talent be taught? In Superforecasting, Tetlock and coauthor Dan Gardner offer a masterwork on prediction, drawing on decades of research and the results of a massive, government-funded forecasting tournament. The Good Judgment Project involves tens of thousands of ordinary people—including a Brooklyn filmmaker, a retired pipe installer, and a former ballroom dancer—who set out to forecast global events. Some of the volunteers have turned out to be astonishingly good. They’ve beaten other benchmarks, competitors, and prediction markets. They’ve even beaten the collective judgment of intelligence analysts with access to classified information. They are “superforecasters.” In this groundbreaking and accessible book, Tetlock and Gardner show us how we can learn from this elite group. Weaving together stories of forecasting successes (the raid on Osama bin Laden's compound) and failures (the Bay of Pigs) and interviews with a range of high-level decision makers, from David Petraeus to Robert Rubin, they show that good forecasting doesn’t require powerful computers or arcane methods. It involves gathering evidence from a variety of sources, thinking probabilistically, working in teams, keeping score, and being willing to admit error and change course. Superforecasting offers the first demonstrably effective way to improve our ability to predict the future—whether in business, finance, politics, international affairs, or daily life—and is destined to become a modern classic.

Art in Science Museums brings together perspectives from different practitioners to reflect on the status and meaning of art programmes in science centres and museums around the world. Presenting a balanced mix of theoretical perspectives, practitioners’ reflections, and case-studies, this volume gives voice to a wide range of professionals, from traditional science centres and museums, and from institutions born with the very aim of merging art and science practices. Considering the role of art in the field of science engagement, the book questions whether the arts might help curators to convey complex messages, foster a more open and personal approach to scientific issues, become tools of inclusion, and allow for the production of totally new cultural products. The book also includes a rich collection of projects from all over the world, synthetically presenting cases that reveal very different approaches to the inclusion of art in science programmes. Art in Science Museums should be of great interest to academics, researchers and postgraduate students working in the fields of museum studies, cultural heritage management, material culture, science communication and contemporary art. It should also be essential reading for museum professionals looking to promote more reflective social science engagement in their institutions.

The popular author of Classroom Instruction That Works discusses 10 questions that can help teachers sharpen their craft and do what really works for the particular students in their classroom.
As a means of conveying the excitement of science from one generation to the next, the lecture demonstration is one of the most powerful tools at the disposal of the modern science teacher. The interest of the young aspiring scientist is aroused not by dull textbook recitation, but by the enthusiastic lecturer with a range of demonstrations that illustrate the importance of science in the real world. In this lucid and entertaining book, Professor Taylor explores the origins of lecture demonstration and its development to the present day, emphasizing the underlying principles and the lessons to be learned. Set alongside the work of the most eminent of his predecessors, Michael Faraday and Lawrence Bragg, Taylor's book should find a worthy place among the literature of popular science. The Art and Science of Lecture Demonstration will be useful to all those with a serious amateur or professional interest in the teaching of science, from primary school to university and beyond.

The Art and Science of Optical Design is a comprehensive introduction to lens design, covering the fundamental physical principles and key engineering issues. Several practical examples of modern computer-aided lens design are worked out in detail from start to finish. The basic theory and results of optics are presented early on in the book, along with a discussion of optical materials. Aberrations, and their correction, and image analysis are then covered in great detail. Subsequent chapters deal with design optimisation and tolerance analysis. Several design examples are then given, beginning with basic lens design forms, and progressing to advanced systems, such as gradient index and diffractive optical components. In covering all aspects of optical design, including the use of modern lens design software, this book will be invaluable to students of optical engineering as well as to anyone engaged in optical design at any stage.

Responding to the changes taking place in the post-Cold War era, the editors of this volume have brought together more than forty distinguished Soviet and U.S. geographers to redefine geography as a discipline and to examine its relationship to other sciences and to the arts. Challenging inevitable barriers of language and of differing social, cultural, and scientific backgrounds, each contributor provides personal insight and perspective, shedding unique light onto this often poorly understood discipline. The book covers a broad sweep of issues, ranging from the methods of geography to examples of practical work done by geographers in Russia and the former republics and the United States. The contributors explore and define advances in quantitative technique, increasingly sophisticated methodology, and the essential relationship between these changes and theory building. They also examine the application of geography in Soviet and U.S. schools as well as the demands that shifting world events are placing on the discipline. The discussions not only reveal the individual perspectives of each geographer but also provide a unique forum for the exploration of similarities and differences within the world's two largest geographic communities. The volume concludes with an afterword by Torsten Hagerstrand.

"We build tools to create culinary happiness" - Foodpairing.com "There is a world of exciting flavour combinations out there and when they work it's incredibly exciting" - Heston Blumenthal Foodpairing is a method for identifying which foods go well together, based on groundbreaking scientific research that combines neurogastronomy (how the brain perceives flavour) with the analysis of aroma profiles derived from the chemical components of food. This groundbreaking new book explains why the food combinations we know and love work so well together (strawberries + chocolate, for example) and opens up a whole new world of delicious pairings (strawberries + parmesan, say) that will transform the way we eat. With ten times more pairings than any other book on flavour, plus the science behind

The Art and Science of Communication shows you a new way to understand and use communication in the workplace. Revealing the seven types of communication we all use every day, the book shows you how to increase your communication effectiveness in any setting with practical techniques, analogies, and models that clearly explain the formulas for successful communication. Combining the science and art of communication into one effective formula, this book offers a straightforward and easy to understand plan for a more successful career.

Companion volume to The new art and science of teaching.

Over the last two decades, multiple initiatives of transdisciplinary collaboration across art, science, and technology have seen the light of day. Why, by whom, and under what circumstances are such initiatives promoted? What does their experimental character look like - and what can be learned, epistemologically and institutionally, from probing the multiple practices of "art/science" at work? In answer to the questions raised, Practicing Art/Science contrasts topical positions and insightful case studies, ranging from the detailed investigation of "art at the nanoscale" to the material analysis of Leonardo's Mona Lisa and its cracked smile. In so doing, this volume brings to bear the "practice turn" in science and technology studies on the empirical investigation of multifaceted experimentation across contemporary art, science, and technology in situ. Against the background of current discourse on "artistic research," the introduction not only explains the particular relevance of the "practice turn" in STS to tackle the interdisciplinary task at hand, but offers also a timely survey of varying strands of artistic experimentation. In bringing together ground-breaking studies from internationally renowned scholars and upcoming researchers in sociology, art theory and artistic practice, as well as history and philosophy of science, Practicing Art/Science will be essential reading for practitioners and professionals in said fields, as well as postgraduate students and representatives of higher education and research policy more broadly.

Psychotherapy, like most other areas of health care, is a synthesis of scientific technique and artistic expression. The practice, like any other, is grounded in a series of standardized principles, theories, and techniques. Individual practitioners define themselves within the field by using these basic tools to achieve their therapeutic goals in novel ways, applying these rudimentary skills and guiding principles to each situation. However, a toolbox full of treatment approaches, no matter how comprehensive, is not enough to effectively reach your patients. Effective work can only be accomplished through a synthesis of the fundamental scientific methods and the creative application
of these techniques, approaches, and strategies. The Art and Science of Psychotherapy offers invaluable insight into the creative side of psychotherapy. The book addresses the fundamental split between researchers and scholars who use scientific methods to develop disorder-specific treatment techniques and those more clinically inclined therapists who emphasize the individual, interpersonal aspects of the therapeutic process. With contributions from leading therapists, the editors have compiled a practical handbook for clinical psychologists, social workers, psychiatrists, and mental health professionals.

(technical Reference). More than simply the book of the award-winning DVD set, Art & Science of Sound Recording, the Book takes legendary engineer, producer, and artist Alan Parsons' approaches to sound recording to the next level. In book form, Parsons has the space to include more technical background information, more detailed diagrams, plus a complete set of course notes on each of the 24 topics, from "The Brief History of Recording" to the now-classic "Dealing with Disasters." Written with the DVD's coproducer, musician, and author Julian Colbeck, ASSR, the Book offers readers a classic "big picture" view of modern recording technology in conjunction with an almost encyclopedic list of specific techniques, processes, and equipment. For all its heft and authority authored by a man trained at London's famed Abbey Road studios in the 1970s ASSR, the Book is also written in plain English and is packed with priceless anecdotes from Alan Parsons' own career working with the Beatles, Pink Floyd, and countless others. Not just informative, but also highly entertaining and inspirational, ASSR, the Book is the perfect platform on which to build expertise in the art and science of sound recording.

In the past century, average life expectancies have nearly doubled, and today, for the first time in human history, many people have a realistic chance of living to eighty or beyond. As life expectancy increases, Americans need accurate, scientifically grounded information so that they can take full responsibility for their own later years. In The Art and Science of Aging Well, Mark E. Williams, M.D., discusses the remarkable advances that medical science has made in the field of aging and the steps that people may take to enhance their lives as they age. Through his own observations and by use of the most current medical research, Williams offers practical advice to help aging readers and those who care for them enjoy personal growth and approach aging with optimism and even joy. The Art and Science of Aging Well gives a realistic portrait of how aging occurs and provides important advice for self-improvement and philosophical, spiritual, and conscious evolution. Williams argues that we have considerable choice in determining the quality of our own old age. Refuting the perspective of aging that insists that personal, social, economic, and health care declines are persistent and inevitable, he takes a more holistic approach, revealing the multiple facets of old age. Williams provides the resources for a happy and productive later life.

William Bartram's love of nature led him to explore the environs of the American Southeast between 1773 and 1777. Here he collected plants and seeds, kept a journal of his observations of nature, and made drawings of the plants and animals he encountered. The completed drawings were sent to his patron in London, and these make up the bulk of the collection held at London's Natural History Museum. The Art and Science of William Bartram brings together, for the first time, all sixty-eight drawings by Bartram held at the Natural History Museum, along with works by some of the most well-known natural history artists of the eighteenth and nineteenth centuries. The volume explores Bartram's writings and artwork and reveals how influential he was in American science of the period. Bartram was an
inspiration to a whole generation of young scientists and field naturalists. He was an authority on the birds of North America and on the lifestyle, culture, and language of the indigenous people of the regions through which he traveled. His work influenced Wordsworth, Coleridge, and other writers and poets throughout the past two hundred years, and his drawings reveal an ecological understanding of nature that only truly developed in the latter half of the nineteenth century.

There are more similarities than differences between how artists and scientists work. Both ask countless questions. Both search in earnest for answers. Both are dedicated to reaching the best results. Not so different from today's trainers, are they? Elaine Biech, one of the most highly regarded names in talent development, has set out to identify the perfect blend of content mastery and audience insight. The result is this highly informative book. The Art and Science of Training presents the science for learning and development, but it also emphasizes that training success lies in knowing what to do when things don't go as planned. Discover how top facilitators always put learners first, even when faced with exceptions to the rule—the unwilling learner, the uninformed supervisor, the inappropriate delivery medium, or the unmanageable performance challenge. And learn why you must understand people, not only content, to ensure consistently exceptional learning experiences. Science is both a body of knowledge and a process. Art is the expression of creativity and imagination. Where they intersect is the best way to help others learn and grow.

In this book, Sanjoy Mahajan shows us that the way to master complexity is through insight rather than precision. Precision can overwhelm us with information, whereas insight connects seemingly disparate pieces of information into a simple picture. Unlike computers, humans depend on insight. Based on the author's fifteen years of teaching at MIT, Cambridge University, and Olin College, The Art of Insight in Science and Engineering shows us how to build insight and find understanding, giving readers tools to help them solve any problem in science and engineering. To master complexity, we can organize it or discard it. The Art of Insight in Science and Engineering first teaches the tools for organizing complexity, then distinguishes the two paths for discarding complexity: with and without loss of information. Questions and problems throughout the text help readers master and apply these groups of tools. Armed with this three-part toolchest, and without complicated mathematics, readers can estimate the flight range of birds and planes and the strength of chemical bonds, understand the physics of pianos and xylophones, and explain why skies are blue and sunsets are red. The Art of Insight in Science and Engineering will appear in print and online under a Creative Commons Noncommercial Share Alike license.

Despite William Hunter's stature as one of the most important collectors and men of science of the eighteenth century, and the fact that his collection is the foundation of Scotland's oldest public museum, The Hunterian, until now there has been no comprehensive examination in a single volume of all his collections in their diversity. This volume comprises essays by international specialists and are as diverse as Hunter's collections themselves, dealing as they do with material that ranges from medical and scientific specimens, to painting, prints, books and manuscripts, and includes a special feature of links to the Hunterian's web pages and on-line databases. Locating Hunter's collecting within the broader context of his age and environment, this book provides an original approach to a man and collection whose importance has yet to be comprehensively assessed.
The Art and Science of Making Up Your Mind presents basic decision-making principles and tools to help the reader respond efficiently and wisely to everyday dilemmas. Although most decisions are made informally (whether intuitively without deliberate thought, or based on careful reflection), over the centuries people have tried to develop systematic, scientific and structured ways in which to make decisions. Using qualitative counterparts to quantitative models, Rex Brown takes the reader through the basics, like ‘what is a decision’ and then considers a wide variety of real-life decisions, explaining how the best judgments can be made using logical principles. Combining multiple evaluations of the same judgment (“hybrid judgment”) and exploring innovative analytical concepts (such as “ideal judgment”), this book explores and analyzes the skills needed to master the basics of non-mathematical decision making, and what should be done, using real world illustrations of decision methods. The book is an ideal companion for students of Thinking, Reasoning and Decision-Making, and also for anyone wanting to understand how to make better judgments in their everyday lives.

Regardless of what you want to accomplish, from growing your business, creating a great company culture, championing a social cause, or affecting your habits, you can’t do it alone. The people around you define your success (whatever that means for you) and they have the potential to change the course of your life. That’s what You’re Invited is about: The most universal strategy for success is creating meaningful connections with those who can impact you, your life, and the things you care about. But how do you make those connections and build trust quickly? What do you do if you’re introverted or hate networking? Behavioral scientist Jon Levy had no money, reputation or status, but was able to convince groups of Nobel Laureates, Olympians, celebrities, Fortune 500 executives, and even an occasional princess to not only give him advice, but cook him dinner, wash his dishes, sweep his floors, and then thank him for the experience. The goal of his gatherings, much like this book, was not networking, but to build meaningful and lasting relationships. This private community based around the dinner experience became known as “The Influencers”, named for the member’s success and industry influence. Since its inception more than a decade ago, The Influencers has grown into the largest private group of its kind worldwide, with a thriving community both in person and through digital experiences. In You’re Invited, Levy guides readers through the art and science of creating deep and meaningful connections with anyone, regardless of their stature or celebrity, and demonstrates how we develop influence, gain trust, and build community so that we can impact our communities and achieve what’s important to us.

Praise for The Art & Science of Technology Transfer “Phyl Speser's personality comes across in the text-complicated, intrigued, highly rational, insightful, rich in context, and fun. She had me smiling throughout. This work represents the next chapter of the technology transfer profession's development, where it will be all about getting to market with a studied awareness of value. Phyl gives us the tools to get there with a great read, just the focus we are needing in the profession." —Jill A. Tarzian Sorensen, JDExecutive Director, Johns Hopkins Technology Transfer, The Johns Hopkins University "Phyl Speser is one of the pioneers in developing the modern practice of technology transfer and in The Art & Science of Technology Transfer, she shares her experiences and philosophy in a well-written, highly readable book that is packed with case studies of both success and failure." —Ashley Stevens, Director, Office of Technology Transfer, Boston University "This readable book is a must for anyone wanting to look at the technology transfer process from a novel viewpoint. Rather than just recite the nuts and bolts of the process, it illustrates theoretical concepts with real world, practical examples. Any reader
will come away with new and useful ways of looking at, and doing, this business." —Kenneth H. Levin, PhD, Deputy Director, University of Chicago Office of Technology & Intellectual Property (UCTech) "An amazing compendium of philosophy, science, and practical experience that converge to form, literally, the art and science of technology transfer. On any given page, you may find a quote from Plato, a mathematical formula, an intriguing anecdote by the author, or a practical 'how-to' statement. It's written in a very engaging style that keeps you turning from page to page . . . there's enough material in this book to launch a college course on Technology Transfer—nothing is left out!" —David Snyder, Vice President, Technology Commercialization, Science Applications International Corporation (SAIC) "This is an excellent introduction to sorting out the complex world of technology transfer, eminently useful to both practitioners and students. The text is thorough, filled with the practical examples, details, and guidelines useful to learn and practice this often-arcane subject, while never losing sight of an overarching paradigm for getting new technology out of the lab and into the market. I am certain that other teachers will find it as valuable as I have." —Lawrence Aronhime, Faculty Associate and Lecturer, The Johns Hopkins University, 2005 recipient, Johns Hopkins Alumni Association Excellence in Teaching Award "A clear and entertaining presentation of the complexities of technology transfer and intellectual property, this book provides usable, practical information to students and practitioners on every page. The Art & Science of Technology Transfer provides a well-crafted immersion in the processes and practices of moving ideas into the marketplace." —Phil Weilerstein, Executive Director, National Collegiate Inventors and Innovators Alliance (NCIIA)
strengthening instructional strategies for art and music. Understand which elements of instruction are best suited to teaching art and music, and utilize the specific suggestions and techniques for implementing these elements. Receive time-tested strategies and ideas to improve teaching and learning in art and music classrooms. Examine teaching methods for increasing student engagement in art and music programs. Confront the unique challenges found in art and music education, and feel inspired to collaborate with other teachers to continuously improve fine or creative arts programs. A joint publication of ASCD and Solution Tree


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Grazing management might seem simple: just put livestock in a pasture and let them eat their fill. However, as Sarah Flack explains in The Art and Science of Grazing, the pasture/livestock relationship is incredibly complex. If a farmer doesn’t pay close attention to how the animals are grazing, the resulting poorly managed grazing system can be harmful to the health of the livestock, pasture plants, and soils. Well-managed pastures can instead create healthier animals, a diverse and resilient pasture ecosystem, and other benefits. Flack delves deeply below the surface of “let the cows eat grass,” demonstrating that grazing management is a sophisticated science that requires mastery of plant and animal physiology, animal behavior, and ecology. She also shows readers that applying grazing management science on a working farm is an art form that calls on grass farmers to be careful observers, excellent planners and record-keepers, skillful interpreters of their observations, and creative troubleshooters. The Art and Science of Grazing will allow farmers to gain a solid understanding of the key principles of grazing management so they can both design and manage successful grazing systems. The book’s unique approach presents information first from the perspective of pasture plants, and then from the livestock perspective—helping farmers understand both plant and animal needs before setting up a grazing system. This book is an essential guide for ruminant farmers who want to be able to create grazing systems that meet the needs of their livestock, pasture plants, soils, and the larger ecosystem. The book discusses all the practical details that are critical for sustained success: how to set up a new system or improve existing systems; acreage calculations; paddock layout; fence and drinking water access; lanes and other grazing infrastructure; managing livestock movement and flow; soil fertility; seeding and reseeding pastures; and more. The author includes descriptions of real grazing systems working well on dairy, beef, goat, and sheep farms in different regions of North America. The book covers pasture requirements specific to organic farming, but will be of use to both organic and non-organic farms.
Drawing on state-of-the-art personality and developmental research, this book presents a new and broadly integrative theory of how people come to be who they are over the life course. Preeminent researcher Dan P. McAdams traces the development of three distinct layers of personality—the social actor who expresses emotional and behavioral traits, the motivated agent who pursues goals and values, and the autobiographical author who constructs a personal story. Highly readable and accessible to scholars and students at all levels, the book uses rich portraits of the lives of famous people to illustrate theoretical concepts and empirical findings.

This long-awaited guide serves as a tool to explain the general principles of natural dyeing, and to help dyers to become more accomplished at their craft through an increased understanding of the process. Photos of more than 450 samples demonstrate the results of actual dye tests, and detailed information covers every aspect of natural dyeing including theory, fibers, mordants, dyes, printing, organic indigo vats, finishing, and the evaluation of dye fastness. Special techniques of printing and discharging indigo are featured as well. The book is intended for dyers and printers who wish to more completely understand the "why" and the "how," while ensuring safe and sustainable practices. Written by a textile engineer and chemist (Boutrup) and a textile artist and practitioner (Ellis), its detailed and tested recipes for every process, including charts and comparisons, make it the ideal resource for dyers with all levels of experience.

Most of us have areas of our lives where we repeatedly fail to achieve the positive results that we want. In this fascinating book, bestselling author Joe Vitale, one of the stars of The Secret, provides the answer to how to think the right thoughts and perform the right efforts, in a sustained way, over a long period of time that will inevitably lead to the right results. Vitale has been called the "The Buddha of the Internet" for his combination of spirituality and marketing acumen. Let him teach you The Art and Science of Results.

The Art and Science of Working Together: Practising Group Analysis in Teams and Organizations is a primary resource for anyone wishing to learn more about the complex unconscious dynamics of organizations, providing a practical guide for organizational work, a guide to how to improve things, and a strong theoretical foundation in the group analytic concept of the ‘tripartite matrix’. Group analysis is a highly developed science of group relationships, which allows complexity and systems perspectives to be held in mind alongside organizational psychology, strategic development and business wisdom. Organized into eight sections, the book describes the essence of organizational group analysis, including the art of conversation, leadership, ethical issues in team working, and working with whole organizations. It addresses issues such as ‘us-and-them’ dynamics, the nature of systems boundaries, and the relationship between an organization and its context. Leaders and leading consultants give case studies, describing their thinking as they work, to illustrate the theory in action. This essential new resource will allow clinically trained practitioners to extend their scope into organizational work, and all coaches and leaders to benefit from knowledge of the group analytic discipline. It is essential reading for consultants and coaches working with teams and organizations, and for leaders within organizations.

A breakthrough trading book that provides powerful insights on profitable technical patterns and strategies The Art and Science of Technical Analysis is a groundbreaking work that bridges the gaps between the academic view of markets, technical analysis, and profitable trading. The book explores why randomness prevails in markets most, but not all, of the time and how technical analysis can be
used to capture statistically validated patterns in certain types of market conditions. The belief of the book is that buying and selling pressure causes patterns in prices, but that these technical patterns are only effective in the presence of true buying/selling imbalance. The Art and Science of Technical Analysis is supported by extensive statistical analysis of the markets, which will debunk some tools and patterns such as Fibonacci analysis, and endorse other tools and trade setups. In addition, this reliable resource discusses trader psychology and trader learning curves based on the author's extensive experience as a trader and trainer of traders. Offers serious traders a way to think about market problems, understand their own performance, and help find a more productive path forward. Includes extensive research to validate specific money-making patterns and strategies. Written by an experienced market practitioner who has trained and worked with many top traders. Filled with in-depth insights and practical advice, The Art and Science of Technical Analysis will give you a realistic sense of how markets behave, when and how technical analysis works, and what it really takes to trade successfully.

Through both longer essays and shorter case studies, this book examines the relationship of European women from various countries and backgrounds to collecting, in order to explore the social practices and material and visual cultures of collecting in eighteenth-century Europe. It recovers their lives and examines their interests, their methodologies, and their collections and objects -- some of which have rarely been studied before. The book also considers women's role as producers, that is creators of objects that were collected. Detailed examination of the artefacts -- both visually, and in relation to their historical contexts -- exposes new ways of thinking about collecting in relation to the arts and sciences in eighteenth-century Europe. The book is interdisciplinary in its makeup and brings together scholars from a wide range of fields. It will be of interest to those working in art history, material and visual culture, history of collecting, history of science, literary studies, women's studies, gender studies, and art conservation.

Presents an update on objective medical, exercise, and coaching pitching research, and also provides current information on skills and drills for coaches, players, and parents. Each chapter describes in detail learning points and teaching applications of help improve the health and performance of pitchers from Little League to the Major Leagues. Produced in cooperation with the National Pitching Association.

The authors' groundbreaking approach to working with children and their parents or caregivers places motivation at the heart of all encounters and therapeutic activities. The book provides readers with both a theoretical and practical understanding of methods for engaging and working successfully with children with a range of difficulties, from physical disabilities to learning disabilities and emotional and behavioral difficulties. The authors present an innovative new paradigm - the model of Synthesis of Child, Occupational Performance and Environment - In Time (SCOPE-IT) - for working with these groups to enhance motivation and engagement and to achieve the best possible treatment outcomes. The challenges professionals may face are clearly addressed, and the contributors also explain how the therapist's use of language may influence motivation. Engaging clinical examples bring to life the SCOPE-IT model, and the book closes with an extended case study of the therapeutic journey of one individual, his parents and a therapist, placing the key concepts from the preceding chapters in a richly human and personal context. Combining research-based theory with a wealth of tools.
and strategies for practice, this book will be inspiring reading for all those working therapeutically with children and young people, including occupational therapists, speech and language therapists, counselors, psychologists and psychotherapists.

A festschrift honoring the work of Edward A. Tiryakian, consisting of a large number of essays.

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