

Fundamentals By Jim Sullivan

One of our great contemporary scientists reveals the ten profound insights that illuminate what everyone should know about the physical world In Fundamentals, Nobel laureate Frank Wilczek offers the reader a simple yet profound exploration of reality based on the deep revelations of modern science. With clarity and an infectious sense of joy, he guides us through the essential concepts that form our understanding of what the world is and how it works. Through these pages, we come to see our reality in a new way--bigger, fuller, and stranger than it looked before. Synthesizing basic questions, facts, and dazzling speculations, Wilczek investigates the ideas that form our understanding of the universe: time, space, matter, energy, complexity, and complementarity. He excavates the history of fundamental science, exploring what we know and how we know it, while journeying to the horizons of the scientific world to give us a glimpse of what we may soon discover. Brilliant, lucid, and accessible, this celebration of human ingenuity and imagination will expand your world and your mind.

This is a graduate text introducing the fundamentals of measure theory and integration theory, which is the foundation of modern real analysis. The text focuses first on the concrete setting of Lebesgue measure and the Lebesgue integral (which in turn is motivated by the more classical concepts of Jordan measure and the Riemann integral), before moving on to abstract measure and integration theory, including the standard convergence theorems, Fubini's theorem, and the Carathéodory extension theorem. Classical differentiation theorems, such as the Lebesgue and Rademacher differentiation theorems, are also covered, as are connections with probability theory. The material is intended to cover a quarter or semester's worth of material for a first graduate course in real analysis. There is an emphasis in the text on tying together the abstract and the concrete sides of the subject, using the latter to illustrate and motivate the former. The central role of key principles (such as Littlewood's three principles) as providing guiding intuition to the subject is also emphasized. There are a large number of exercises throughout that develop key aspects of the theory, and are thus an integral component of the text. As a supplementary section, a discussion of general problem-solving strategies in analysis is also given. The last three sections discuss optional topics related to the main matter of the book.

This book explores the philosophical underpinnings of the law's major doctrines concerning actus reus, mens rea, and defences, showing that they are not always driven by culpability but are grounded also in principles of moral responsibility, ascriptive responsibility, and wrongdoing.

Make homemade pizza that exceeds your wildest expectations—yet couldn't be simpler—with Jim Lahey's groundbreaking no-knead dough and inventiv Jim Lahey, the bYork City's celebrated Sullivan Strestaurant, has developed a brilliant recipe that requires no kneading and produces an irresistible crust in any home oven—gas or electric—in fewer than five minutes. The secret to incredible pizza is a superb crust—one that is crisp yet chewy, and slightly charred around the edges. My Pizza shares this revolutionary technique and the creative pies that put Co. on the map, as well as recipes for salads, soups, and desserts to make a meal complete. The pizzas in this book aren't your usual, run-of-the-mill pies. In fact, Jim's unique topping pairings—such as Corn and Tomato, Coppa and Fennel, and Potato and Leek—reinvigorate this American favorite. His whimsy is apparent in his Pepperoni Pie, which doesn't include the cured meat we have all come to expect; instead, riffing on "pepperoni"

People, Performance, Profits

Ten Keys to Reality

Step-by-step Instructions

Pearson New International Edition

Methods for Architectural Composition

Fundamentals

Fundamental of Engineering Electromagnetics not only presents the fundamentals of electromagnetism in a concise and logical manner, but also includes a variety of interesting and important applications. While adapted from his popular and more extensive work, Field and Wave Electromagnetics, this text incorporates a number of innovative pedagogical features. Each chapter begins with an overview which serves to offer qualitative guidance to the subject matter and motivate the student. Review questions and worked examples throughout each chapter reinforce the student's understanding of the material. Remarks boxes following the review questions and margin notes throughout the book serve as additional pedagogical aids.

Fundamentals9 Ways to Be Brilliant at the Basics of BusinessSullivision.com Press

Traces the history of break dancing, describes the clothing and music used by break dancers, and demonstrates warmup exercises and specific dances.

This comprehensive text addresses all of the subjects that a reader who is new to the field will need to know and will be a welcome reference for practitioners at all levels.

It includes a history of the discipline, biological and ecological background, principles of the field, basic scientific information on the structure and growth of trees, the complete range of dendrochronology methods, and a full description of each of the relevant subdisciplines.

Live Sound Basics

Fundamentals of Tree-ring Research

Going Faster!

Betrayal and Recovery

9 Ways to Be Brilliant at the Basics of Business

New Zealand Women Tell Their Stories of World War Two

Fundamental Molecular Biology, 2nd Edition

The modern day youth sports environment has taken the enjoyment out of athletics for our children. Currently, 70% of kids drop out of organized sports by the age of 13, which has given rise to a generation of overweight, unhealthy young adults. There is a solution. John O'Sullivan shares the secrets of the coaches and parents who have not only raised elite athletes, but have done so by creating an environment that promotes positive core values and teaches life lessons instead of focusing on wins and losses, scholarships, and professional aspirations. Changing the Game gives adults a new paradigm and a game plan for raising happy, high performing children, and provides a national call to action to return youth sports to our kids.

This updated edition of management guru Ken Blanchard's classic work Leadership and the One Minute Manager® teaches leaders the world renowned method of developing self-reliance in those they manage: Situational Leadership® II. From Leadership and the One Minute Manager® you'll learn why tailoring management styles to individual employees is so important; why knowing when to delegate, support, or direct is critical; and how to identify the leadership style suited to a particular person. By consistently using Situational Leadership® II's proven model and powerful techniques, leaders can develop and retain competent, committed employees. This remarkable, easy-to-follow book is a priceless guide to personalized leadership that elicits the best performance from your staff—and the best bottom line for any business.

The author has interviewed fifty New Zealand women about their service in World War Two. These include the nursing sisters and VADs who braved battlefield conditions in Egypt, Italy, and the Pacific Islands; the Waacs, Waafs and Wrens who took over administrative roles to release men for active duty; radar operators, balloon command technicians; the Wren who trained navy gunners in a forerunner of a flight simulator, the woman who delivered Spitfires from the factory to combat airfields around Britain, and the women who ran a secret listening post in an isolated Marlborough farmhouse, tapping into Japanese submarine communications. The stories are funny, tragic, compassionate and above all honest - showing the courage and fortitude of a generation of Kiwi women who were also wives, sisters, daughters and fiancées of men on active service, dealing with the emotional toll of warfare as well as its practicalities.

Clear, up-to-date coverage of methods for analyzing geographical information in a GIS context Geographic Information Analysis, Second Edition is fully updated to keep pace with the most recent developments of spatial analysis in a geographic information systems (GIS) environment. Still focusing on the universal aspects of this science, this revised edition includes new coverage on geovisualization and mapping as well as recent developments using local statistics. Building on the fundamentals, this book explores such key concepts as spatial processes, point patterns, and autocorrelation in area data, as well as in continuous fields. Also addressed are methods for combining maps and performing computationally intensive analysis. New chapters tackle mapping, geovisualization, and local statistics, including the Moran Scatterplot and Geographically Weighted Regression (GWR). An appendix provides a primer on linear algebra using matrices. Complete with chapter objectives, summaries, "thought exercises," explanatory diagrams, and a chapter-by-chapter bibliography, Geographic Information Analysis is a practical book for students, as well as a valuable resource for researchers and professionals in the industry.

Fundamentals of Engineering Electromagnetics

Fundamentals of Discrete Structures

Genes, Germs, and the Curious Forces That Make Us Who We Are

With Stochastic Processes

1440

Leadership and the One Minute Manager Updated Ed

Results

Fundamentals: 9 Ways to Be Brilliant at the Basics of Business explores the core essentials of operating successful organizations in the Digital Age. Chockablock-full of detail, specifics and bite-sized content perfect for 21st Century business professionals.

New from the bestselling author of My Bread: A clear, illustrated guide to making sourdough and the Italian-inspired café dishes from one of Manhattan's best bakeries. Founded in 1994, Sullivan Street Bakery is renowned for its outstanding bread, which graces the tables of New York's most celebrated restaurants. The bread at Sullivan Street Bakery, crackling brown on the outside and light and aromatic on the inside, is inspired by the dark, crusty loaves that James Beard Award-winning baker Jim Lahey discovered in Rome. Jim builds on the revolutionary no-knead recipe he developed for his first book, My Bread, to outline his no-fuss system for making sourdough at home. Applying his Italian-inspired method to his repertoire of pizzas, pastries, egg dishes, and café classics, The Sullivan Street Bakery Cookbook delivers the flavors of a bakery Ruth Reichl once called "a church of bread."

1440: What the Ultra-Successful Do to Get More Out of Every Minute and How You Can, Too Life seems to be speeding up, doesn't it? There is never enough time to do everything we could or should do, and the number of commitments--personal, work, communication, projects--is increasing as our time shrinks. But our time isn't technically getting shorter. Each of us has 1,440 minutes in every day--we always have, and we always will. What sets ultra-successful people apart from their less successful peers is how they use their time. With Randy Carver's book 1440: What the Ultra-Successful Do to Get More Out of Every Minute and How You Can, Too, you can learn the traits of the ultra-successful

and achieve as much success as you wish. Carver offers something much more powerful than a magic formula: 1440 is a set of tools, which ensures sustainable, replicable success. His guide talks not only about what people have done to be successful but how and why they have done it, and he relates these insights to what everyone can do in everyday life to achieve success.

This best-seller by Tim Kirkland details creative ways for full-service restaurant servers, bartenders, managers and owners to sell more, serve better, and build repeat business with every customer. The #1 tool in North America for exploding tips and increasing customer loyalty! Used in over 20,000 full-service restaurants, bars and hotels worldwide. Over 300 ways to build sales, improve service and exponentially increase your personal income. The Renegade Server provides fresh, unique insights on how servers can better engage customers on a personal level and use those connections to drive sales, improve service and develop repeat business. Front-line service teams, managers and owners alike will benefit from The Renegade Server's powerful, easily-applied techniques for determining every Guests' unique expectations and exceeding them every time. You will learn: - Why the 'Up-Sell' is DEAD. - Why people no longer bade thir tips on quality of service. - The 10 commonly used phrases that kill service, sales AND tips. - How to ditch pushy, outdated sales techniques and explode tip income with tools that WORK. - The 4 secrets for discovering each guest's unique expectations and EXCEEDING them every time. PLUS: - 10 scientifically proven techniques for increasing tip percentages. - 60 BONUS service techniques that will blow away your guests!

My Bread: The Revolutionary No-Work, No-Knead Method

Understanding the Impact of Clergy Sexual Abuse

BetterPhoto Basics

The Leader of Managers

Pleased to Meet Me

Geographic Information Analysis

The Sullivan Street Bakery Cookbook

This book is about the fundamentals of live sound engineering and is intended to supplement the curriculum for the online classes at the Production Institute (www.productioninstitute.com/students). Nonetheless, it will be invaluable for beginning sound engineers and technicians anywhere who seek to expand their knowledge of sound reinforcement on their own. Written with beginners and novices in churches and convention centers in mind, this book starts by teaching you professional terminology and the processes of creating production related documents used to communicate with other sound engineers, vendors and venues. Subjects such as Signal Path and AC (alternating current) power safety and distribution are closely examined. These two subjects are closely related to the buzzing, humming and other noise related phenomena that often plague sound reinforcement systems. Chapters include an in-depth review of both analog and digital mixing consoles, their differences and similarities, and the gain structure fundamentals associated with the proper operation of either type of mixing console. Audio dynamic processors such as compressors, limiters and noise gates and their operation are explained in detail. Audio effects like delay and reverb are examined so that you can learn the basics of "sweetening" the mix to create larger and more emotive soundscapes and achieve studio-like outcomes in a live sound environment. Advanced mixing techniques, workflow, and the conventional wisdom used by professional audio engineers are explained so you don't have to spend years trying to figure out how these processes are achieved. Last but not least, a comprehensive review of acoustic feedback, and how to eliminate it from stage monitors and main speaker systems are detailed in a step by step process. This book will be especially helpful to volunteer audio techs in houses of worship, convention centers and venues of all types. It will bridge the gap between the on-the-job training that beginners receive and the knowledge and conventional wisdom that professional sound engineers employ in their daily routine.

This complete racer's reference is the perfect resource for all drivers from novice to expert. The fundamentals of fast driving are revealed in this definitive how-to book for racers. You will find the competition-proven methods of instructors and of professional drivers that will give you the know-how to work up the track and stay at the front. Interested in the world of racing? Just think, you can have all of the lessons and insights from Skip Barber instructors and from professional racers compiled in one handbook. This racing reference reveals the secrets of mastering car control, reducing lap times, as it takes the reader inside the world of racing. Going Faster! is the definitive book for the active race driver, the racer-to-be, and the auto-racing fan who wants to know what driving a racecar is really about.

Markets in Profile explores the confluence of three disparate philosophical frameworks: the Market Profile, behavioral finance, and neuroeconomics in order to present a unified theory of how markets work. The Market Profile is an ever-evolving, multidimensional graphic that gives visual form to the market's continuing auction process, revealing the myriad underlying dynamics that influence market activity. Behavioral finance posits that investors are driven more by emotional factors and the subjective interpretation of minutia than by "rationality" when making investment decisions. And neuroeconomics is the study of how investor psychology permeates and affects the financial markets. Mr. Dalton explicates the ways in which irrational human behavior influences the market's natural auction process, creating frequently predictable market structure, which results in opportunities for investors to ameliorate risk. The book will improve investors ability to interpret change in markets, enabling better, more confident investment decisions.

Your inner Chimp can be your best friend or your worst enemy...this is the Chimp Paradox Do you sabotage your own happiness and success? Are you struggling to make sense of yourself? Do your emotions sometimes dictate your life? Dr. Steve Peters explains that we all have a being within our minds that can wreak havoc on every aspect of our lives—be it business or personal. He calls this being "the chimp," and it can work either for you or against you. The challenge comes when we try to tame the chimp, and persuade it to do our bidding. The Chimp Paradox contains an incredibly powerful mind management model that can help you be happier and healthier, increase your confidence, and become a more successful person. This book will help you to: —Recognize how your mind is working —Understand and manage your emotions and thoughts —Manage yourself and become the person you would like to be Dr. Peters explains the struggle that takes place within your mind and then shows you how to apply this

understanding. Once you're armed with this new knowledge, you will be able to utilize your chimp for good, rather than letting your chimp run rampant with its own agenda.

Doing Our Bit

Break Dancing

The Fundamentals of Live Sound Engineering for Beginners

Good and Cheap

The Mind Management Program to Help You Achieve Success, Confidence, and Happiness

Fundamentals of Probability

Fundamentals of Statistics

The sexual exploitation of a child by one who has been recognized as a representative of God is a sinister assault on that person's psychosocial and spiritual well-being. Many survivors of such abuse present with a range of symptoms consistent with Posttraumatic Stress Disorder as well as common co-occurring problems, including substance abuse, affective lability, and relational conflicts. Yet there are additional themes, particularly the impact of the abuse and institutional betrayal on the family, profound alteration in individual spirituality, and changes in individual and family religious practices, which differentiate this abuse from other traumas. Understanding the profound and multidimensional effects of clergy perpetrated sexual abuse and the betrayal of trust by religious leaders on individuals, families and communities requires the collective wisdom of many voices. This book brings together the perspectives of survivors, practitioners and scholars to examine this unique form of interpersonal violence from theoretical, clinical and spiritual perspectives with consideration given to future research needs. This book was published as a special issue of the Journal of Child Sex Abuse.

This college-level book allows the reader a step-by-step instruction of the modules used in Infor VISUAL ERP from the initial quote to completion of the receipt of cash process after delivery. Entry level. *New* Infor Visual 8.0 - New Screens, Advanced Browser Features, Document Lifecycle, Dashboards with Key Metrics and Lead Time Performance

Why are you attracted to a certain "type?" Why are you a morning person? Why do you vote the way you do? From a witty new voice in popular science comes a clever, life-changing look at what makes you you. "I can't believe I just said that." "What possessed me to do that?" "What's wrong with me?" We're constantly seeking answers to these fundamental human questions, and now, science has the answers. The foods we enjoy, the people we love, the emotions we feel, and the beliefs we hold can all be traced back to our DNA, germs, and environment. This witty, colloquial book is popular science at its best, describing in everyday language how genetics, epigenetics, microbiology, and psychology work together to influence our personality and actions. Mixing cutting-edge research and relatable humor, Pleased to Meet Me is filled with fascinating insights that shine a light on who we really are--and how we might become our best selves.

Every company has a personality. Does yours help or hinder your results? Does it make you fit for growth? Find out by taking the quiz that's helped 50,000 people better understand their organizations at OrgDNA.com and to learn more about Organizational DNA. Just as you can understand an individual's personality, so too can you understand a company's type—what makes it tick, what's good and bad about it. Results explains why some organizations bob and weave and roll with the punches to consistently deliver on commitments and produce great results, while others can't leave their corner of the ring without tripping on their own shoelaces. Gary Neilson and Bruce Pasternack help you identify which of the seven company types you work for—and how to keep what's good and fix what's wrong. You'll feel the shock of recognition ("That's me, that's my company") as you find out whether your organization is: • Passive-Aggressive ("everyone agrees, smiles, and nods, but nothing changes"): entrenched underground resistance makes getting anything done like trying to nail Jell-O to the wall • Fits-and-Starts ("let 1,000 flowers bloom"): filled with smart people pulling in different directions • Outgrown ("the good old days meet a brave new world"): reacts slowly to market developments, since it's too hard to run new ideas up the flagpole • Overmanaged ("we're from corporate and we're here to help"): more reporting than working, as managers check on their subordinates' work so they can in turn report to their bosses • Just-in-Time ("succeeding, but by the skin of our teeth"): can turn on a dime and create real breakthroughs but also tends to burn out its best and brightest • Military Precision ("flying in formation"): executes brilliant strategies but usually does not deal well with events not in the playbook • Resilient ("as good as it gets"): flexible, forward-looking, and fun; bounces back when it hits a bump in the road and never, ever rests on its laurels For anyone who's ever said, "Wow, that's a great idea, but it'll never happen here" or "Whew, we pulled it off again, but I'm tired of all this sprinting," Results provides robust, practical ideas for becoming and remaining a resilient business. Also available as an eBook From the Hardcover edition.

: Understanding the Power of Erp for Today's Businesses

Markets in Profile

My Pizza

Fundamentals of Inhomogeneous Fluids

How to Keep What's Good, Fix What's Wrong, and Unlock Great Performance

The Parent's Guide to Raising Happy, High Performing Athletes, and Giving Youth Sports Back to Our Kids

Mastering the Art of Race Driving

This is it. The bestselling book in food service history. Over the years it has been updated and, based on demand, kept printing. Today, hundreds of thousands of copies later, owners, managers, and operators are still using it for its "1,000 guaranteed ways to make your restaurant more profitable".

The Media Book provides today's students with a comprehensive foundation for the study of the modern media. It has been systematically compiled to map the field in a way which corresponds to the curricular organization of the field around the globe, providing a complete resource for students in their third year to graduate level courses in the U.S.

As a beginning design student, you need to learn to think like a designer, to visualize ideas and concepts, as well as objects. In the second edition of Diagramming the Big Idea, Jeffrey Balmer and Michael T. Swisher illustrate how you can create and use diagrams to clarify your understanding of both particular projects and organizing principles and ideas. With accessible, step-by-step exercises that interweave full color diagrams, drawings and virtual models, the authors clearly show you how to compose meaningful and useful diagrams. As you follow the development of the four project groups drawn from the authors' teaching, you will become familiar with architectural composition concepts such as proportion, site, form, hierarchy and spatial construction. In addition, description and demonstration essays extend concepts to show you more examples of the methods used in the projects. Whether preparing for a desk critique, or any time when a fundamental insight can help to resolve a design problem, this new and expanded edition is your essential studio resource.

"The 4th edition of Ghahramani's book is replete with intriguing historical notes, insightful comments, and well-selected examples/exercises that, together, capture much of the essence of probability. Along with its Companion Website, the book is suitable as a primary resource for a first course in probability. Moreover, it has sufficient material for a sequel course introducing stochastic processes and stochastic simulation."

--Nawaf Bou-Rabee, Associate Professor of Mathematics, Rutgers University Camden, USA "This book is an excellent primer on probability, with an incisive exposition to stochastic processes included as well. The flow of the text aids its readability, and the book is indeed a treasure trove of set and solved problems. Every sub-topic within a chapter is supplemented by a comprehensive list of exercises, accompanied frequently by self-quizzes, while each chapter ends with a useful summary and another rich collection of review problems."

--Dalia Chakrabarty, Department of Mathematical Sciences, Loughborough University, UK "This textbook provides a thorough and rigorous treatment of fundamental probability, including both discrete and continuous cases. The book's ample collection of exercises gives instructors and students a great deal of practice and tools to sharpen their understanding. Because the definitions, theorems, and examples are clearly labeled and easy to find, this book is not only a great course accompaniment, but an invaluable reference." --Joshua Stangle, Assistant Professor of Mathematics, University of Wisconsin - Superior, USA This one- or two-term calculus-based basic probability text is written for majors in mathematics, physical sciences, engineering, statistics, actuarial science, business and finance, operations research, and computer science. It presents probability in a natural way: through interesting and instructive examples and exercises that motivate the theory, definitions, theorems, and methodology. This book is mathematically rigorous and, at the same time, closely matches the historical development of probability. Whenever appropriate, historical remarks are included, and the 2096 examples and exercises have been carefully designed to arouse curiosity and hence encourage students to delve into the theory with enthusiasm. New to the Fourth Edition: 538 new examples and exercises have been added, almost all of which are of applied nature in realistic contexts Self-quizzes at the end of each section and self-tests at the end of each chapter allow students to check their comprehension of the material An all-new Companion Website includes additional examples, complementary topics not covered in the previous editions, and applications for more in-depth studies, as well as a test bank and figure slides. It also includes complete solutions to all self-test and self-quiz problems Saeed Ghahramani is Professor of Mathematics and Dean of the College of Arts and Sciences at Western New England University. He received his Ph.D. from the University of California at Berkeley in Mathematics and is a recipient of teaching awards from Johns Hopkins University and Towson University. His research focuses on applied probability, stochastic processes, and queuing theory.

What the Ultra-Successful Do to Get More Out of Every Minute and How You Can, Too

Enterprise Resource Planning Concepts

Increasing Effectiveness Through Situational Leadership II

The Heart and Soul of Hospitality : People, Performance, Profits

Fundamentals of Forensic DNA Typing

The Art of Profitable Hospitality

Fundamentals of Criminal Law

Absolutely anyone can take better photos! If you can press a button, you can take great pictures. It's as simple as that. In BetterPhoto Basics, Jim Miotke, founder of the popular online photography school BetterPhoto.com, shares tips and tricks to improve your photos right away, no matter what camera you're using. Too busy to read a book? No problem—flip to any page for an instant tip to use right away! Learn to compose knockout shots, make the most of indoor and outdoor light, and photograph twenty popular subjects, from sunsets and flowers to a family portrait. Those who want to go further get tips on controlling exposure and the secrets behind ten advanced creative techniques. And everyone will appreciate Jim's breakdown of easy fixes to make in Photoshop. No matter what your level of experience, you'll be amazed how easy it is to start taking photos like the pros.

Perfect for a single term on Molecular Biology and more accessible to beginning students in the field than its encyclopedic counterparts, Fundamental Molecular Biology provides a distillation of the essential concepts of molecular biology, and is supported by current examples, experimental evidence, an outstanding art program, multimedia support and a solid pedagogical framework. The text has been praised both for its balanced and solid coverage of traditional topics, and for its broad coverage of RNA structure and function, epigenetics and medical molecular biology.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Drawing upon his passion for statistics and teaching, Mike Sullivan addresses the needs of today's students, the challenges teachers face, and changes in the statistics community. With feedback from his own students and classroom experience, Fundamentals of Statistics provides the tools to help students learn better and think statistically in a concise, friendly presentation. The CD contains all the student supplement content, the data sets, graphing calculator manual, excel manual, a PDF of the Formula and Table card from the back of the book, and a guide to using statcrunch with the title. Note: This is just the standalone book and CD, it does not come with an Access Card. If an Access Card is required ask your instructor for the ISBN of the package which would include the Book & CD plus the Access Card.

In *Mind Your Own Business*, hospitality industry expert Jim Sullivan brings his wide range of experience and talents to bear on the three P's of restaurant options.

Changing the Game

Simply Said

Fundamentals of Business (black and White)

Eat Well on \$4/Day

An Introduction to Measure Theory

Communicating Better at Work and Beyond

Diagramming the Big Idea

A monograph examining recent progress in the field of inhomogeneous fluids, focusing on the theoretical - as well as experimental - techniques used. It presents the comprehensive theory of first-order phase transitions, including melting, and contains numerous figures, tables and display equations.;The contributors treat such subjects as: exact sum rules for inhomogeneous fluids, explaining density functional and integral equation methods; exact solutions for two-dimensional homogeneous and inhomogeneous plasmas; current advances in the theory of interfacial electrochemistry; wetting experiments and the theory of wetting; freezing, with an emphasis on quantum systems and homogeneous nucleation in liquid-vapour and solid-liquid transitions; self-organizing liquids as well as kinetic phenomena in inhomogeneous fluids, using a modified Enskog theory.;Featuring over 1000 bibliographic citations, this volume is aimed at physical, surface, colloid and surfactant chemists; also physicists, electrochemists and graduate-level students in these disciplines.

A perfect and irresistible idea: A cookbook filled with delicious, healthful recipes created for everyone on a tight budget. While studying food policy as a master's candidate at NYU, Leanne Brown asked a simple yet critical question: How well can a person eat on the \$4 a day given by SNAP, the U.S. government's Supplemental Nutrition Assistance Program informally known as food stamps? The answer is surprisingly well: Broiled Tilapia with Lime, Spicy Pulled Pork, Green Chile and Cheddar Quesadillas, Vegetable Jambalaya, Beet and Chickpea Salad—even desserts like Coconut Chocolate Cookies and Peach Coffee Cake. In addition to creating nutritious recipes that maximize every ingredient and use economical cooking methods, Ms. Brown gives tips on shopping; on creating pantry basics; on mastering certain staples—pizza dough, flour tortillas—and saucy extras that make everything taste better, like spice oil and tzatziki; and how to make fundamentally smart, healthful food choices. The idea for Good and Cheap is already proving itself. The author launched a Kickstarter campaign to self-publish and fund the buy one/give one model. Hundreds of thousands of viewers watched her video and donated \$145,000, and national media are paying attention. Even high-profile chefs and food writers have taken note—like Mark Bittman, who retweeted the link to the campaign; Francis Lam, who called it "Terrific!"; and Michael Pollan, who cited it as a "cool kickstarter." In the same way that TOMS turned inexpensive, stylish shoes into a larger do-good movement, Good and Cheap is poised to become a cookbook that every food lover with a conscience will embrace.

Fundamentals of Forensic DNA Typing is written with a broad viewpoint. It examines the methods of current forensic DNA typing, focusing on short tandem repeats (STRs). It encompasses current forensic DNA analysis methods, as well as biology, technology and genetic interpretation. This book reviews the methods of forensic DNA testing used in the first two decades since early 1980's, and it offers perspectives on future trends in this field, including new genetic markers and new technologies. Furthermore, it explains the process of DNA testing from collection of samples through DNA extraction, DNA quantitation, DNA amplification, and statistical interpretation. The book also discusses DNA databases, which play an important role in law enforcement investigations. In addition, there is a discussion about ethical concerns in retaining DNA profiles and the issues involved when people use a database to search for close relatives. Students of forensic DNA analysis, forensic scientists, and members of the law enforcement and legal professions who want to know more about STR typing will find this book invaluable. Includes a glossary with over 400 terms for quick reference of unfamiliar terms as well as an acronym guide to decipher the DNA dialect. Continues in the style of Forensic DNA Typing, 2e, with high-profile cases addressed in D.N.A.Boxes-- "Data, Notes & Applications" sections throughout. Ancillaries include: instructor manual Web site, with tailored set of 1000+ PowerPoint slides (including figures), links to online training websites and a test bank with key

Normal 0 false false false EN-US X-NONE X-NONE Selecting a mathematics textbook that meets the needs of a diverse student body can be a challenge. Some have too much information for a beginner; some have too little. The authors of "Fundamentals of Discrete Structures," frustrated by their search for the perfect text, decided to write their own. The result provides an excellent introduction to discrete mathematics that is both accessible to liberal arts majors satisfying their core mathematics requirements, and also challenging enough to engage math and computer science majors. To engage students who may not be comfortable with traditional mathematics texts, the book uses a light tone when introducing new concepts. While there is an emphasis on computation, it avoids mathematical formalism and formal proofs, thus making it easier for the average student to understand. Unlike other textbooks in this field, "Fundamentals of Discrete Structures" strikes just the right balance: it illuminates the essentials of discrete mathematics while still providing a comprehensive treatment of the subject matter.

Renegade Server

The Media Book

Responsibility, Culpability, and Wrongdoing

Service that Sells!

Profiting from the Auction Process

The Chimp Paradox

Mind Your Own Business

Master the art of communication to improve outcomes in any scenario Simply Said is the essential handbook for business communication. Do you ever feel as though your message hasn't gotten across? Do details get lost along the way? Have tense situations ever escalated unnecessarily? Do people buy into your ideas? It all comes down to communication. We all communicate, but few of us do it well. From tough presentations to everyday transactions, there is no scenario that cannot be improved with better communication skills. This book presents an all-encompassing guide to improving your communication, based on the Exec|Comm philosophy: we are all better communicators when we focus less on ourselves and more on other people. More than just a list of tips, this book connects skills with scenarios and purpose to help you hear and be heard. You'll learn the skills to deliver great presentations and clear and persuasive messages, handle difficult conversations, effectively manage, lead with authenticity and more, as you discover the secrets of true communication. Communication affects every interaction every day. Why not learn to do it well? This book provides comprehensive guidance toward getting your message across, and getting the results you want. Shift your focus from yourself to other people Build a reputation as a good listener Develop your written and oral communications for the greatest impact Inspire and influence others Communicate more effectively in any business or social situation Did that email come across as harsh? Did you offend someone unintentionally? Great communication skills give you the power to influence someone's thinking and guide them to where you need them to be. Simply Said teaches you the critical skills that make you more effective in business and in life. Outlines the author's method for creating no-knead, slow-rising artisanal breads in heavy preheated pots, sharing a variety of step-by-step recipes for such classics as a rustic Italian baguettes, the stirato and pizza Bianca.

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