

Made Easy Electrical Engineering Handbook

The Standard Handbook for Electrical Engineers has served the EE field for nearly a century. Originally published in 1907, through 14 previous editions it has been a required resource for students and professionals. This new 15th edition features new material focusing on power generation and power systems operation – two longstanding strengths of the handbook that have recently become front-burner technology issues. At the same time, the entire format of the handbook will be streamlined, removing archaic sections and providing a quick, easy look-up experience.

Modeling Engineering Systems goes right to the heart of engineering, teaching you how to: understand and use the three basic types of engineering building blocks recognize the analogies that can be drawn between the fundamental elements of electrical, mechanical, fluid, and thermal systems develop math models for first- and higher-order systems using four fundamental methods analyze the models you develop perform frequency analysis and plot frequency responses

Educated at the U.S. Coast Guard Academy and MIT, Jack W. Lewis is a registered professional engineer, his specialty is the design of automatic control and instrumental systems, especially as related to the marine industry. He is the author of numerous technical papers and articles, including national award-winning papers for the American Society of Naval Engineers (ASNE) and the Society of Naval Architects and Marine Engineers (SNAME). Lewis is a member of SNAME, ASNE, and the American Society of Mechanical Engineers (ASME).

-understand and use the three basic types of engineering building blocks -recognize the analogies that can be drawn between the fundamental elements of electrical, mechanical, fluid, and thermal systems -develop math models for first- and higher-order systems using four fundamental methods

This book introduces Radio Frequency Modulation to a broad audience. The author blends theory and practice to bring readers up-to-date in key concepts, underlying principles and practical applications of wireless communications. The presentation is designed to be easily accessible, minimizing mathematics and maximizing visuals.

Standard Handbook for Electrical Engineers

The Publishers' Trade List Annual
Applied Electricity
Radio Frequency Propagation Made Easy
Handbook of Electrical Engineering Calculations
Catalog of Copyright Entries. Third Series

A practical treatment of power system design within the oil, gas, petrochemical and offshore industries. These have significantly different characteristics to large-scale power generation and long distance public utility industries. Developed from a series of lectures on electrical power systems given to oil company staff and university students, Sheldrake's work provides a careful balance between sufficient mathematical theory and comprehensive practical application knowledge. Features of the text include: Comprehensive handbook detailing the application of electrical engineering to the oil, gas and petrochemical industries Practical guidance to the electrical systems equipment used on off-shore production platforms, drilling rigs, pipelines, refineries and chemical plants Summaries of the necessary theories behind the design together with practical guidance on selecting the correct electrical equipment and systems required Presents numerous 'rule of thumb' examples enabling quick and accurate estimates to be made Provides worked examples to demonstrate the topic with practical parameters and data Each chapter contains initial revision and reference sections prior to concentrating on the practical aspects of power engineering including the use of computer modelling Offers numerous references to other texts, published papers and international standards for guidance and as sources of further reading material Presents over 35 years of experience in one self-contained reference Comprehensive appendices include lists of abbreviations in common use, relevant international standards and conversion factors for units of measure An essential reference for electrical engineering designers, operations and maintenance engineers and technicians.

This book provides a comprehensive overview of multiple access techniques used in the cellular industry. The usage of multiple access techniques in telecommunications enables many users to share the same spectrum in the frequency domain, time domain, code domain or phase domain. Licenses are given, by the FCC, to operate wireless communication systems over given bands of frequencies, with the smaller bands, (channels), reused to provide services to other users. Thus, bandwidth efficiency is vital, as the speed and size of digital data networks continue to expand. This brief also uses numerous illustrations to bring students up-to-date in the practical applications of multiple access techniques, which can then be put to work in the industry. Primarily, electrical engineering students who study telecommunications, as well as engineers and designers working in wireless communications, would find this book useful.

English This book is a self help book for the people preparing for various exams all over the world. This book gives you some basic rules to follow for better performance in exams. The titles are- 1. The Rule of underlining 2. The Rule of Indexing 3. The Rule of fiction 4. The Rule of parallel universe 5. The linking rule 6. The locker room rule for your rough-copy 7. The 7 hour sleep rule 8. The silly question rule 9. The Make fun- have fun rule 10. The 100% Rule 11. The Oops book rule 12. Secrets of Sucess 13. Links 14. About Author This book is written for every student regardless of the stream of engineering. Connect with author at <https://allmylinks.com/nikhil2bhardwaj> About the author: Nikhil Bhardwaj has cracked GATE three times, grabbing AIR 2054 in GATE EE 2020. The rank is definitely not AIR 1, but author has gone through all the stages of exam preparation, dealing with anxiety, losing confidence & hope, taking exam, worrying about results. Author has compiled his experience into free & paid books. If you are starting preparation you should try his free books & If you are halfway, it's time to know what could keep you away from your aim, through his book Secrets of Success for Electrical Engineering, it isn't exclusive to Electrical Engineers except for the stream specific parts.

The Electrical Engineer

Objective Electrical Technology

Rapid Preparation for the Electrical and Computer Fundamentals of Engineering Exam

Electrical Engineering Fundamentals

Occupational Outlook Handbook

Intended as a textbook for “ applied ” or engineering thermodynamics, or as a reference for practicing engineers, the book uses extensive in-text, solved examples and computer simulations to cover the basic properties of thermodynamics. Pure substances, the first and second laws, gases, psychrometrics, the vapor, gas and refrigeration cycles, heat transfer, compressible flow, chemical reactions, fuels, and more are presented in detail and enhanced with practical applications. This version presents the material using SI Units and has ample material on SI conversion, steam tables, and a Mollier diagram. A CD-ROM, included with the print version of the text, includes a fully functional version of QuickField (widely used in industry), as well as numerous demonstrations and simulations with MATLAB, and other third party software.

Pocket Book of Electrical Engineering Formulas provides key formulas used in practically all areas of electrical engineering and applied mathematics. This handy, pocket-sized guide has been organized by topic field to make finding information quick and easy. The book features an extensive index and is an excellent quick reference for electrical engineers, educators, and students.

This is PREVIEW of original book- the 4th Edition of Secrets of Success for Electrical Engineering, available only on

<https://amzn.to/3j48WBd> Following is the description of the original book: The book is upgraded to 4th Edition in August 2021 to help you crack GATE 2022 & ESE. 4th Edition contains over 670 Tips to score better & avoid mistakes. GATE & ESE MADE EASY book series has sold 36000+ books so far. This book is specifically for Electrical Engineering Students who are willing to crack GATE, ESE, ISRO, BARC & such exams in the first attempt. The book is also useful for Electronics Engineering students except the part which is exclusive to Electrical Engineering syllabus. The book contents are- About the book & How to use it Analyzing GATE, ESE, ISRO, BARC, SSC JE & PSUs GATE- About, Exam Pattern, Syllabus, GATE EE Qualifying Marks, Marks & Score of GATE AIR 1 EE, Subject wise Weightage of various Subjects of GATE EE, GATE Specific Approach ESE- About, Exam Pattern, Syllabus, ESE EE Qualifying Marks, Vacancies, ESE Specific Approach- 1. ESE Prelims, 2. General Studies of ESE Prelims, 3. ESE Mains, 4. ESE Interview, Common to Both GATE & ESE ISRO- About, Syllabus, Exam Pattern, Vacancies & ISRO EE Qualifying Marks BARC- About, Syllabus, Exam Pattern, BARC EE Qualifying Marks SSC JE- About, Exam Pattern, SSC JE Pre EE Qualifying Marks PSUs More Analyzing EE Subjects- Which subjects should I start my preparation with? Aptitude Mathematics Power System Control System Electric Circuits Electrical & Electronic Measurement & Instrumentation Electromagnetic Fields Theory Electric Machines Signal & System Power Electronics Digital Electronics Analog Electronics Engineering Materials Miscellaneous Answering FAQs Where to Study From- Available resources- What things you can use for preparation? What sources do I recommend? Should you study from Reference books? Virtual Calculator Test Series- Which institute is the best for Test Series? When should I start attempting Test Series? How should I attempt Test Series? How to use Test Series? Syllabus Completion- Reading Speed, Must I finish the entire syllabus by November? What should be your daily/ weekly schedule? Should you even have it? More Miscellaneous- Tips to Handle Exam Pressure, Avoid Silly Mistakes, Speed vs Accuracy, Best Ways to Use Scribble Pad, Short Notes, Test Series, What else should you be reading along with your GATE/ ESE syllabus? Utilizing available resource, How to spend 1 week, 1 day & night before exam? Preparation, Food, Healthy mind? Meditation, Confidence, Responsibility & Credit Stealing, Motivation Previous Years ' BARC EE Papers- BARC EE 2020, BARC EE 2019, BARC EE 2018 Archive Syllabus for Every Electrical Engineering Exam- GATE 2022, ESE, SSC-JE, DMRC, LMRC, CWC, DSSSB, RRB, SJVN Books- Reference Books for EE, Question Banks, PYQs, Miscellaneous Post GATE Things- IITs, IISc & NITs, CCMT- CCMT 2020: Participants, PSUs Links Don't forget to give a 5 star review if you like the book. About the author- Nikhil Bhardwaj has cracked GATE three times, grabbing AIR 2054 in GATE EE 2020. The rank is definitely not AIR 1, but author has gone through all the stages of exam preparation, dealing with anxiety, losing confidence & hope, taking exam, worrying about results. Author has compiled his experience into 3 books. Buy the full version of the book from- <https://amzn.to/3j48WBd>

2nd Edition for GATE 2022

Everything You Should Have Learned in School...but Probably Didn't
Secrets of Success for Electrical Engineering- PREVIEW ONLY

Bulletin

Electromagnetics Made Easy

Radio Frequency Multiple Access Techniques Made Easy

This book is intended to serve as an undergraduate textbook for a beginner's course in engineering electromagnetics. The present book provides an easy and simplified understanding of the basic principles of electromagnetics. Abstract theory has been explained using real life examples making it easier for the reader to grasp the complicated concepts. An introductory chapter on vector calculus and the different coordinate systems equips the readers with the prerequisite knowledge to learn electromagnetics. The subsequent chapters can be grouped into four broad sections - electrostatics, magnetostatics, time varying fields, and applications of electromagnetics. Written in lucid terms, the text follows a sequential presentation of the topics, and discusses the relative merits and demerits of each method. Each chapter includes a number of examples which are solved rigorously along with pictorial representations. The book also contains about 400 figures and illustrations which help students visualize the underlying physical concepts. Several end-of-chapter problems are provided to test the key concepts and their applications. Thus the book offers a valuable resource for both students and instructors of electrical, electronics and communications engineering, and can also be useful as a supplementary text for undergraduate physics students.

Electrical engineering is a branch of engineering concerned with the study of electromagnetism, electronics and electricity, and their applications. It applies the theories and principles of physics and mathematics to understand electrical devices. Various sub-fields of this discipline are power engineering, telecommunications, signal processing, instrumentation, etc. A comprehensive knowledge of electrical engineering is of significance in the design, development and operation of electrical systems, like telecommunication systems, electric power stations, etc. This book contains some path-breaking studies in the area of electrical engineering. It traces the progress of this field and highlights some of its key concepts and applications. For all readers who are interested in electrical engineering, the case studies included in this book will serve as an excellent guide to develop a comprehensive understanding.

Big, brainy science for the littlest listeners. Baby discovers the science behind Christmas lights! Accurate enough to satisfy an expert, yet simple enough for baby, this clever board book explores electricity, circuits, and electrical safety. Beautiful, visually stimulating illustrations complement age-appropriate language to encourage baby's sense of wonder. Parents and caregivers may learn a thing or two as well.

Basic Electrical Engineering

The Mechatronics Handbook - 2 Volume Set

1962: January-June

Tantra

Thin Plates and Shells

Baby Loves Electrical Engineering on Christmas!

In two editions spanning more than a decade, The Electrical Engineering Handbook stands as the definitive reference to the multidisciplinary field of electrical engineering. Our knowledge continues to grow, and so does the Handbook. For the third edition, it has grown into a set of six books carefully focused on specialized areas or fields of study. Each one represents a concise yet definitive collection of key concepts, models, and equations in its respective domain, thoughtfully gathered for convenient access. Combined, they constitute the most comprehensive, authoritative resource available. Circuits, Signals, and Speech and Image Processing presents all of the basic information related to electric circuits and components, analysis of circuits, the use of the Laplace transform, as well as signal, speech, and image processing using filters and algorithms. It also examines emerging areas such as text to speech synthesis, real-time processing, and embedded signal processing. Electronics, Power Electronics, Optoelectronics, Microwaves, Electromagnetics, and Radar delves into the fields of electronics, integrated circuits, power electronics, optoelectronics, electromagnetics, light waves, and radar, supplying all of the basic information required for a deep understanding of each area. It also devotes a section to electrical effects and devices and explores the emerging fields of microlithography and power electronics. Sensors, Nanoscience, Biomedical Engineering, and Instruments provides thorough coverage of sensors, materials and nanoscience, instruments and measurements, and biomedical systems and devices, including all of the basic information required to thoroughly understand each area. It explores the emerging fields of sensors, nanotechnologies, and biological effects. Broadcasting and Optical Communication Technology explores communications, information theory, and devices, covering all of the basic information needed for a thorough understanding of these areas. It also examines the emerging areas of adaptive estimation and optical communication. Computers, Software Engineering, and Digital Devices examines digital and logical devices, displays, testing, software, and computers, presenting the fundamental concepts needed to ensure a thorough understanding of each field. It treats the emerging fields of programmable logic, hardware description languages, and parallel computing in detail.

Systems, Controls, Embedded Systems, Energy, and Machines explores in detail the fields of energy devices, machines, and systems as well as control systems. It provides all of the fundamental concepts needed for thorough, in-depth understanding of each area and devotes special attention to the emerging area of embedded systems. Encompassing the work of the world's foremost experts in their respective specialties, The Electrical Engineering Handbook, Third Edition remains the most convenient, reliable source of information available. This edition features the latest developments, the broadest scope of coverage, and new material on nanotechnologies, fuel cells, embedded systems, and biometrics. The engineering community has relied on the Handbook for more than twelve years, and it will continue to be a platform to launch the next wave of advancements. The Handbook's latest incarnation features a protective slipcase, which helps you stay organized without overwhelming your bookshelf. It is an attractive addition to any collection, and will help keep each volume of the Handbook as fresh as your latest research.

The first comprehensive reference on mechatronics, The Mechatronics Handbook was quickly embraced as the gold standard in the field. From washing machines, to coffeemakers, to cell phones, to the ubiquitous PC in almost every household, what, these days, doesn't take advantage of mechatronics in its design and function? In the scant five years since the initial publication of the handbook, the latest generation of smart products has made this even more obvious. Too much material to cover in a single volume Originally a single-volume reference, the handbook has grown along with the field. The need for easy access to new material on rapid changes in technology, especially in computers and software, has made the single volume format unwieldy. The second edition is offered as two easily digestible books, making the material not only more accessible, but also more focused. Completely revised and updated, Robert Bishop's seminal work is still the most exhaustive, state-of-the-art treatment of the field available.

????? ?? English ???? ?????? ???? This is a self help book written specifically for student of Engineering or those who wish to be in it in future. But this book also helps every student of any stream. It includes the answers to the mostly asked questions which

are left unanswered, usually. They are- 1. Do it or don't do it at all 2. Trouble with the time table 3. Keep yourself busy 4. Prepare for The Final Acid Test 5. Take Naps now, sleep later 6. Better Way to use GradeUp or Facebook++ 7. 1300 Math Formulas 8. Where to Begin? 9. Maintain a Report Card 10. How to Keep Going 11. Best Free Books and Ebooks for EE 12. Secrets of Success 13. Links 14. About Author Connect with author at <https://allmylinks.com/nikhil2bhardwaj> ?About the author: Nikhil Bhardwaj has cracked GATE three times, grabbing AIR 2054 in GATE EE 2020. The rank is definitely not AIR 1, but author has gone through all the stages of exam preparation, dealing with anxiety, losing confidence & hope, taking exam, worrying about results. Author has compiled his experience into free & paid books. If you are starting preparation you should try his free books & If you are halfway, it's time to know what could keep you away from your aim, through his book Secrets of Success for Electrical Engineering, it isn't exclusive to Electrical Engineers except for the stream specific parts.

Modeling Engineering Systems

A Practical Book Dealing with the Subject of Direct, Alternating and Polyphase Currents

The Reference Catalogue of Current Literature

The Circuits and Filters Handbook, Third Edition (Five Volume Slipcase Set)

Electrical Engineering 101

Newnes Electrical Power Engineer's Handbook

Electrical Engineering 101 covers the basic theory and practice of electronics, starting by answering the question "What is electricity?" It goes on to explain the fundamental principles and components, relating them constantly to real-world examples. Sections on tools and troubleshooting give engineers deeper understanding and the know-how to create and maintain their own electronic design projects. Unlike other books that simply describe electronics and provide step-by-step build instructions, EE101 delves into how and why electricity and electronics work, giving the reader the tools to take their electronics education to the next level. It is written in a down-to-earth style and explains jargon, technical terms and schematics as they arise. The author builds a genuine understanding of the fundamentals and shows how they can be applied to a range of engineering problems. This third edition includes more real-world examples and a glossary of formulae. It contains new coverage of: Microcontrollers FPGAs Classes of components Memory (RAM, ROM, etc.) Surface mount High speed design Board

layout Advanced digital electronics (e.g. processors) Transistor circuits and circuit design Op-amp and logic circuits Use of test equipment Gives readers a simple explanation of complex concepts, in terms they can understand and relate to everyday life. Updated content throughout and new material on the latest technological advances. Provides readers with an invaluable set of tools and references that they can use in their everyday work.

Written by experienced teachers and recognized experts in electrical engineering, Handbook of Electrical Engineering Calculations identifies and solves the seminal problems with numerical techniques for the principal branches of the field -- electric power, electromagnetic fields, signal analysis, communication systems, control systems, and computer engineering. It covers electric power engineering, electromagnetics, algorithms used in signal analysis, communication systems, algorithms used in control systems, and computer engineering. Illustrated with detailed equations, helpful drawings, and easy-to-understand tables, the book serves as a practical, on-the-job reference.

Prepare to pass the computer-based FE Electrical and Computer exam with PPI's FE Electrical and Computer Review Manual.

An Integrated Course In Electrical Engineering (3rd Edition)

FE Electrical and Computer Review Manual

Reference Catalogue of Current Literature

Theory: Analysis, and Applications

The 11 Point Rulebook For Engineering Student

The Michigan Technic

Many, in their quest for knowledge in engineering, find typical textbooks intimidating. Perhaps due to an extensive amount of physics theory, an overwhelming barrage of math, and not enough practical application of the engineering principles, laws, and equations. Therein lies the difference between this text and those voluminous and daunting conventional university engineering textbooks. This text leads the reader into more complex and abstract content after explaining the electrical engineering concepts and principles in an easy to understand fashion, supported by analogies borrowed from day-to-day examples and other engineering disciplines. Many complex electrical engineering concepts, for example, power factor, are examined from multiple perspectives, aided by diagrams, illustrations, and examples that the reader can easily relate to. Throughout this book, the reader will gain a clear and strong grasp of electrical engineering fundamentals, and a better understanding of electrical engineering terms, concepts,

principles, laws, analytical techniques, solution strategies, and computational techniques. The reader will also develop the ability to communicate with professional electrical engineers, controls engineers, and electricians on their "wavelength" with greater confidence. Study of this book can help develop skills and preparation necessary for succeeding in the electrical engineering portion of various certification and licensure exams, including Fundamentals of Engineering (FE), Professional Engineering (PE), Certified Energy Manager (CEM), and many other trade certification tests. This text can serve as a compact and simplified electrical engineering desk reference. This book provides a brief introduction to the NEC®, the Arc-Flash Code, and a better understanding of electrical energy and associated cost. If you need to gain a better understanding of myriad battery alternatives available in the market, their strengths and weaknesses, and how batteries compare with capacitors as energy storage devices, this book can be a starting point. This book is ideal for engineers, engineering students, facility managers, engineering managers, program/project managers, and other executives who do not possess a current working knowledge of electrical engineering. Because of the simple explanations, analogies, and practical examples employed by the author, this book serves as an excellent learning tool for non-engineers, technical writers, attorneys, electrical sales professionals, energy professionals, electrical equipment procurement agents, construction managers, facility managers, and maintenance managers.

For close to 30 years, "Basic Electrical Engineering" has been the go-to text for students of Electrical Engineering. Emphasis on concepts and clear mathematical derivations, simple language coupled with systematic development of the subject aided by illustrations makes this text a fundamental read on the subject. Divided into 17 chapters, the book covers all the major topics such as DC Circuits, Units of Work, Power and Energy, Magnetic Circuits, fundamentals of AC Circuits and Electrical Instruments and Electrical Measurements in a straightforward manner for students to understand.

In today's society, we are surrounded by technology. We see computers, traffic lights, clocks, and microwaves on a daily basis, but did you know they all share a common element? Circuits. Although they are rarely visible on the surface of objects, circuits are the key for items to work as expected. This book dives into the fundamentals of circuits in a fun and visual way to inspire students to further explore how the world works, specifically technology. Ages 9+
PC-based Techniques and Design Tools

For Practitioners in the Oil, Gas and Petrochemical Industry

General Engineering Handbook

Pocket Book of Electrical Engineering Formulas

The Fundamentals of Circuits Made Easy

Discover the Path from Sex to Spirit

This handbook has been designed for the aspirants of IES, GATE, PSUs and other competitive examinations. This specialized book for Electrical Engineering has been divided into 14 units each containing detailed theoretical content. Key terms in each unit have been given with their definitions. Every topic is taken up separately along with Key Points and notes. All the formulae used have been well illustrated and diagrams have been given for theoretical analysis. This book covers almost 100% syllabus of Electrical Engineering making it the only book for multipurpose quick revision and ensuring success in IES, GATE, PSUs and other competitive examinations. Appendix has been given at the end of the book.

Presenting recent principles of thin plate and shell theories, this book emphasizes novel analytical and numerical methods for solving linear and nonlinear plate and shell dilemmas, new theories for the design and analysis of thin plate-shell structures, and real-world numerical solutions, mechanics, and plate and shell models for engineering appli

Standard-setting, groundbreaking, authoritative, comprehensive—these often overused words perfectly describe The Circuits and Filters Handbook, Third Edition. This standard-setting resource has documented the momentous changes that have occurred in the field of electrical engineering, providing the most comprehensive coverage available. More than 150 contributing experts offer in-depth insights and enlightened perspectives into standard practices and effective techniques that will make this set the first—and most likely the only—tool you select to help you with problem solving. In its third edition, this groundbreaking bestseller surveys accomplishments in the field, providing researchers and designers with the comprehensive detail they need to optimize research and design. All five volumes include valuable information on the emerging fields of circuits and filters, both analog and digital. Coverage includes key mathematical formulas, concepts, definitions, and derivatives that must be mastered to perform cutting-edge research and design. The handbook avoids extensively detailed theory and instead concentrates on professional applications, with numerous examples provided throughout. The set includes more than 2500 illustrations and hundreds of references. Available as a comprehensive

five-volume set, each of the subject-specific volumes can also be purchased separately.

Dynamo, Motor and Switchboard Circuits for Electrical Engineers

A Computer Approach (SI Units Version)

Engineering Thermodynamics

The Electrical Engineering Handbook - Six Volume Set, Third Edition

11 Tips to Kick Start Your Preparation

4th Edition for GATE 2022

This book introduces Radio Frequency Propagation to a broad audience. The author blends theory and practice to bring readers up-to-date in key concepts, underlying principles and practical applications of wireless communications. The presentation is designed to be easily accessible, minimizing mathematics and maximizing visuals.

In the present edition, authors have made sincere efforts to make the book up-to-date. A notable feature is the inclusion of two chapters on Power System. It is hoped that this edition will serve the readers in a more useful way.

The second edition of this popular engineering reference book, previously titled Newnes Electrical Engineer's Handbook, provides a basic understanding of the underlying theory and operation of the major classes of electrical equipment. With coverage including the key principles of electrical engineering and the design and operation of electrical equipment, the book uses clear descriptions and logical presentation of data to explain electrical power and its applications. Each chapter is written by leading professionals and academics, and many sections conclude with a summary of key standards. The new edition is updated in line with recent advances in EMC, power quality and the structure and operation of power systems, making Newnes Electrical Power Engineer's Handbook an invaluable guide for today's electrical power engineer. · A unique, concise reference book with contributions from eminent professionals in the field · Provides straightforward and practical explanations, plus key information needed by engineers on a day-to-day basis · Includes a summary of key standards at the end of each chapter

Handbook of Electrical Engineering

A Weekly Review of Theoretical and Applied Electricity

Radio Frequency Modulation Made Easy

Handbook Series of Electrical Engineering

A Text-book of Electrical Engineering for Second Year Students

Includes Part 1, Number 1: Books and Pamphlets, Including Serials and Contributions to Periodicals (January - June)

Handbook of Electrical Engineering CalculationsCRC Press

In this accessible guide, Shashi Solluna breaks all preconceptions about Tantra and introduces us to the real philosophy behind this sacred practice. In traditional descriptions, Tantra is often defined as meaning "to weave", and can be compared to the weaving of a fabric. Tantra is therefore a path that weaves together. Ultimately, Tantra points us to the highest level of consciousness in which one merges into Oneness and no longer feels like a separate physical entity. This is sometimes called "Heaven" as opposed to the more tangible experience of "Earth". This book explains how Tantra can allow us to move from a physical solid experience of reality into the lighter more ethereal experience – or from Earth to Heaven – and then ultimately bring Heaven to Earth! This books explores: • The history of Tantra • The core principles of Tantra • An understanding of the tantric approach to sexuality • Practices to explore your own Tantric sexuality • A tantric understanding of relationship, love and intimacy • An understanding of Tantra as a spiritual path • Practices for creating spiritual experiences and higher states of consciousness ...and much more!