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[An Introduction to Homological Algebra](#) - Charles A. Weibel 1995-10-27

The landscape of homological algebra has evolved over the last half-century into a fundamental tool for the working mathematician. This book provides a unified account of homological algebra as it exists today. The historical connection with topology, regular local rings, and semi-simple Lie algebras are also described. This book is suitable for second or third year graduate students. The first half of the book takes as its subject the canonical topics in homological algebra: derived functors, Tor and Ext, projective dimensions and spectral sequences. Homology of group and Lie algebras illustrate these topics. Intermingled are less canonical topics, such as the derived inverse limit functor \lim^1 , local cohomology, Galois cohomology, and affine Lie algebras. The last part of the book covers less traditional topics that are a vital part of the modern homological toolkit: simplicial methods, Hochschild and cyclic homology, derived categories and total derived functors. By making these tools more accessible, the book helps to break down the technological barrier between experts and casual users of homological algebra.

Therapeutic Use of Medicinal Plants and their Extracts: Volume 2

- A.N.M. Alamgir 2018-06-23

This book starts with a general introduction to phytochemistry, followed by chapters on plant constituents, their origins and chemistry, but also

discussing animal-, microorganism- and mineral-based drugs. Further chapters cover vitamins, food additives and excipients as well as xenobiotics and poisons. The book also explores the herbal approach to disease management and molecular pharmacognosy and introduces methods of qualitative and quantitative analysis of plant constituents. Phytochemicals are classified as primary (e.g. carbohydrates, lipids, amino acid derivations, etc.) or secondary (e.g. alkaloids, terpenes and terpenoids, phenolic compounds, glycosides, etc.) metabolites according to their metabolic route of origin, chemical structure and function. A wide variety of primary and secondary phytochemicals are present in medicinal plants, some of which are active phytomedicines and some of which are pharmaceutical excipients.

Introductory Grammar of Amharic - Wolf Leslau 2000

This book closes the gap for beginners who want to study the Amharic language and had difficulties in finding the right grammar for this purpose: The first grammar of Amharic, the national language of Ethiopia, was published by Hiob Ludolf in 1698. The Amharic grammar published by Praetorius in 1879 is based on Amharic religious texts and on scattered material, usually composed by missionaries. A milestone in the study of Amharic is Marcel Cohen's *Traite de langue amharique* (1936), but this grammar, too is not completely suited for beginners

since the author's generalizations are at times aimed at linguists. The grammar that comes closest to the concept of a beginner's grammar is that of C.H. Dawkin (1960), yet this grammar is extremely short, does not give examples and does not introduce the student to the intricacies of the language. The new book gives all the grammatical forms and the sentences of the present grammar in Amharic script and in phonetic transcription. The illustrative examples have a free and a literal translation. This procedure should likewise prove to be useful for the Semitist as well as for the general linguist.

Pipeline Integrity Handbook - Ramesh Singh 2013-09-18

Based on over 40 years of experience in the field, Ramesh Singh goes beyond corrosion control, providing techniques for addressing present and future integrity issues. Pipeline Integrity Handbook provides pipeline engineers with the tools to evaluate and inspect pipelines, safeguard the life cycle of their pipeline asset and ensure that they are optimizing delivery and capability. Presented in easy-to-use, step-by-step order, Pipeline Integrity Handbook is a quick reference for day-to-day use in identifying key pipeline degradation mechanisms and threats to pipeline integrity. The book begins with an overview of pipeline risk management and engineering assessment, including data collection and regulatory approaches to liquid pipeline risk management. Other critical integrity issues include: Pipeline defects and corrective actions Introduction to various essential pipeline material such as line pipes and valves Coverage on corrosion and corrosion protection Identifies the key pipeline degradation mechanisms and threats to pipeline integrity Appreciates various corrosion monitoring and control tools and techniques Understands the principles of risk assessment and be able to conduct a simple risk assessment Develops simple Pipeline Integrity Management plans Selects and apply appropriate inspection and assessment criteria for pipeline defects Recommends appropriate repair methods for pipeline defects

Valve Selection Handbook - Peter Smith 2004-01-24

Valves are the components in a fluid flow or pressure system that regulate either the flow or the pressure of the fluid. They are used

extensively in the process industries, especially petrochemical. Though there are only four basic types of valves, there is an enormous number of different kinds of valves within each category, each one used for a specific purpose. No other book on the market analyzes the use, construction, and selection of valves in such a comprehensive manner. Covers new environmentally-conscious equipment and practices, the most important hot-button issue in the petrochemical industry today Details new generations of valves for offshore projects, the oil industry's fastest-growing segment Includes numerous new products that have never before been written about in the mainstream literature

Piping Materials Guide - Peter Smith 2005-01-20

The only book of its kind on the market, this book is the companion to our Valve Selection Handbook, by the same author. Together, these two books form the most comprehensive work on piping and valves ever written for the process industries. This book covers the entire piping process, including the selection of piping materials according to the job, the application of the materials and fitting, trouble-shooting techniques for corrosion control, inspections for OSHA regulations, and even the warehousing, distributing, and ordering of materials. There are books on materials, fitting, OSHA regulations, and so on, but this is the only "one stop shopping" source for the piping engineer on piping materials. - Provides a "one stop shopping" source for the piping engineer on piping materials - Covers the entire piping process. - Designed as an easy-to-access guide

Piping Handbook - Mohinder L. Nayyar 1999-11-04

Instant answers to your toughest questions on piping components and systems! It's impossible to know all the answers when piping questions are on the table - the field is just too broad. That's why even the most experienced engineers turn to Piping Handbook, edited by Mohinder L. Nayyar, with contribution from top experts in the field. The Handbook's 43 chapters--14 of them new to this edition--and 9 new appendices provide, in one place, everything you need to work with any type of piping, in any type of piping system: design layout selection of materials fabrication and components operation installation maintenance This

world-class reference is packed with a comprehensive array of analytical tools, and illustrated with fully-worked-out examples and case histories. Thoroughly updated, this seventh edition features revised and new information on design practices, materials, practical applications and industry codes and standards--plus every calculation you need to do the job.

The Book Without a Name - Theodore Annemann 2019-03-19

Theodore Annemann's first book, containing cards and effects with a mentalism slant. It has an by Al Baker, although later in their lives Al and Ted were not always the best of friends. As Annemann writes in the foreword there are included routines employing simple methods and direct to-the-point presentations. This is mentalism at its best without any clutter confusing the effect. Also, there are a number of rare photos of Annemann performing as well. CONTENTS INCLUDE: * Introduction (Al Baker)* Foreword (Theo. Annemann)* The Really New Locator Card* An Original Set Up Discovery* One in Fourteen* A New Thought Card Spelling Effect* Whichever You Please!* Count Your Card!* Telepathy In the Audience* The Red and Blue Back Mixup* The Gambler in Person* The Gambler is Back Again* Psychic Sympathy Method No. 1* Psychic Sympathy Method No. 2* The Four Pile Location* The Genii Cut Deck Location* The Mystery Card Reading Method* A New Apparatus for the Pellet Switch* Find the Lady* The Improved Magic Square Presentation* The One Man Genuine Magazine Test* Mental Coloring - Telepathy With Silk* The Color-Tell Billiard Balls* Seeing In the Dark* Seven Keys to Baldpate* A Prophecy of the Koran* Jimmy Valentine Opens a Safe62 Pages Illustrated With Photographs.

Pipeline Integrity - Ramesh Singh 2017-04-25

Pipeline engineers, operators, and plant managers are responsible for the safety of pipelines, facilities, and staying on top of regulatory compliance and maintenance. However, they frequently need reference materials to support their decision, and many new pipeline engineers and plant managers are responsible for major repairs and decisions yet do not have the proper reference to set a holistic integrity plan in place. Pipeline Integrity, 2nd Edition delivers necessary pipeline inspection

methods, identification of hazard mechanisms, risk and consequence evaluations, and repair strategies. Covering relevant standards and processes for risk, assessment, and integrity management, this go-to reference provides the principles that guide these concepts enhanced with more critical regulatory information and easier organization between liquid and gas pipelines. More detailed information is provided on asset reliability, including risk-based inspection and other inspection prioritizing tools such as value-driven maintenance and evidence-based asset management. Pipeline Integrity, 2nd Edition continues to provide engineers and plants managers a vital resource for keeping their pipelines and facilities safe and efficient. Set an integrity management plan and safe assessment program while properly characterizing impact of risk Get updated with new information on corrosion control, gas and liquid hydrocarbon transportation risk management and asset integrity management Understand and apply all the latest and critical oil and gas pipeline standards, both U.S. and international-based

DUBBEL - Handbook of Mechanical Engineering - Wolfgang Beitz 2013-06-29

The German version of this standard work has provided generations of engineers with a comprehensive source of reference and guidance, on which they can rely throughout their professional lives, and is due to appear in its 19th edition. Now, for the first time, the key sections of this authoritative work are available in English. While DIN standards are retained throughout, the ISO equivalents are given wherever possible. Each subject is discussed in detail and supported by numerous figures and tables, equipping students and practitioners with a concise yet detailed treatment of: Mechanics, Strength of Materials, Thermodynamics, Engineering Design, Hydraulic and Pneumatic Power Transmission, Components of Thermal Apparatus, Machine Dynamics and Components, Manufacturing Process and Systems. Simply a must.

The IMS - Miikka Poikselkä 2013-05-29

The 3rd edition of this highly successful text builds on the achievement of the first two editions to provide comprehensive coverage of IMS. It continues to explore the concepts, architecture, protocols and

functionalities of IMS while providing a wealth of new and updated information. It is written in a manner that allows readers to choose the level of knowledge and understanding they need to gain about the IMS. With 35% new material, *The IMS, IP Multimedia Concepts and Services, 3rd Edition* has been completely revised to include updated chapters as well as totally new chapters on IMS multimedia telephony and IMS voice call continuity. Additional new material includes IMS transit, IMS local numbering, emergency sessions, identification of communication services in IMS, new authentication model for fixed access, NAT traversal and globally routable user agents URI. Detailed descriptions of protocol behaviour are provided on a level that can be used for implementation and testing. Key features of the 3rd edition: Two new chapters on IMS multimedia telephony service and IMS Voice Call Continuity Updated information on Third Generation Partnership Project (3GPP) Release 7 level, including architecture, reference points and concepts Substantially extended coverage on IMS detailed procedures Completely rewritten and extended chapters on IMS services

Fiji Hindi - Rodney F. Moag 1977

Fluorescence in situ Hybridization (FISH) - Joanna M. Bridger 2016-08-23

Fluorescence in situ Hybridization (FISH) belongs to that special category of well-established molecular biology techniques that, since their inception a few decades ago, have succeeded in keeping a prominent position within the constantly expanding list of laboratory procedures for biomedical research and clinical diagnostics. The design simplicity and cost-effectiveness of the early FISH protocols, combined with the significant acceleration of discoveries in related technical areas such as fluorescence microscopy, digital imaging, and nucleic acid technology have prompted the diversification of the original technique into an outstanding number of imaginative and useful applications, and thus have not only held back its outmoding but have also promoted its expansion into different areas of basic and applied research in the post-genomic era. The 34 chapters included in this book aim at portraying the

vibrant complexity and diversity of the current FISH protocol landscape, providing cutting-edge examples of various applications for genetic and developmental research, cancer research, reproductive medicine, diagnostic and prognostic purposes, microbial ecology, and evolutionary studies. The book is divided in four parts: (I) Core Techniques, (II) Technical Advancements and Novel Adaptations, (III) Translational FISH: Applications for Human Genetics and Medicine, and (IV) Protocols for Model Organisms.

The Amarna Letters - William L. Moran 2002-01-01

And Egyptian vassal Rib-Hadda, writing from the besieged port of Byblos, repeatedly demands military assistance for his city or, failing that, an Egyptian ship to permit his own escape.

Hesiod, the Homeric Hymns, and Homerica - Hesiod 2019-08-05
Odin's Library Classics is dedicated to bringing the world the best of humankind's literature from throughout the ages. Carefully selected, each work is unabridged from classic works of fiction, nonfiction, poetry, or drama.

Introduction to Hydrology - Warren Viessman 1996

This text gives a comprehensive look at the field of hydrology and the current issues affecting the discipline currently. Six parts provide in-depth coverage of the hydrologic cycle, hydrologic measurement and monitoring, surface water hydrology, groundwater hydrology, hydrologic modelling and statistical methods. The inclusion of water quality and social dimensions relates science to public policy.

FITNESS for Service - 2007

Cranes - Ing J. Verschoof 2002-11-15

This second edition of *Cranes - Design, Practice, and Maintenance* has been thoroughly updated. Many new photographs are included and the latest information on developments in equipment and crane technology has been added. The chapter on standards has also been revised to include a comprehensive guide to current legislation. This unique book discusses and explains the technical issues and considerations in a practical way, offering a comprehensive review of the different types of

cranes and their uses. Heavily illustrated with photographs and line drawings, this title continues to be of considerable interest to crane designers, crane manufacturers and suppliers, crane users, project managers, health and safety specialists, and consultants involved in a wide range of industries. TOPICS COVERED INCLUDE: Introduction Wire ropes Drives: calculating motor powers Brakes Standards Sagging and slapping of the wire ropes Rock and roll of the spreader Machinery trolleys versus wire rope trolleys Twin lift Positioning Automatic equipment identification (AEI) Construction and calculation methods on strength and fatigue Wheels and tracks.

Samskr̥tasubodhini - Madhav Deshpande 1997

A quintessential guidebook for learning Sanskrit

Industrial Boilers and Heat Recovery Steam Generators - V. Ganapathy 2002-10-16

Filled with over 225 boiler/HRSG operation and design problems, this book covers steam generators and related systems used in process plants, refineries, chemical plants, electrical utilities, and other industrial settings. Emphasizing the thermal engineering aspects, the author provides information on the design and performance of steam generators

Petroleum Review - 2003

The Complete Magician's Tables - Stephen Skinner 2006

Contains the most complete set of tabular correspondences covering magic, astrology, divination, alchemy, tarot, I-Ching, kabbalah, gematria, grimoires, angels, demons, pagan pantheons, plants, perfumes, incenses, religious and mystical correspondences currently in print. They are more than four times more tables than in Crowley's Liber 777. The source of the data in these tables ranges from unpublished manuscript mediaeval grimoires and Kabbalistic works, Peter de Abano, Abbott Trithemius, Albertus Magnus, Henry Cornelius Agrippa, Dr John Dee, Dr Thomas Rudd, Tycho Brahe, MacGregor Mathers (and the editors of Mathers work, Aleister Crowley and Israel Regardie), to the most modern theories of prime numbers and atomic weights. The sources include many key

grimoires such the Sworn Book, Liber Juratus, the Lemegeton (Goetia, Theurgia-Goetia, Almadel, Pauline Art), Abramelin, and in the 20th century the grimoire of Franz Bardon. All this material has been grouped and presented in a consistent and logical way covering the whole Western Mystery tradition and some relevant parts of the Eastern tradition. Some of the Tables included in this work: Alchemy and Alchemists; Angels: Biblical and Gnostic; Astrology: Zodiac, Planets, Decans, Mansions of the Moon, Fixed Stars and Constellations; Buddhist Meditation; Christianity; Colour Scales; Demons; Dr John Dees Angels; Emblems; Feng Shui and Taoist Magic; Gematria; Geomancy; Grimoires; Herbs; Islamic and Arab Magic; Isopsephy; Judaism; Kabbalah; Letters, Alphabets & Numbers; Magic and Sorcery; Mind, Body and Spirit; Natural Magic: Plants, Stones; Orders, Grades and Officers; Pagan Pantheons; Perfumes & Incenses; Planetary & Olympic Spirits; Questing and Chivalry; Sacred Geometry; Tarot; Timeline: Magicians, Kabbalists, Alchemists, Astrologers; Knights Templar; Vedic and Hindu Meditation and Magic; Wheel of the Year: Hours, Months, Seasons, Festivals; Yi Jing / I Ching.

The Blood Brain Barrier (BBB) - Gert Fricker 2014-10-24

Medicinal chemistry is both science and art. The science of medicinal chemistry offers mankind one of its best hopes for improving the quality of life. The art of medicinal chemistry continues to challenge its practitioners with the need for both intuition and experience to discover new drugs. Hence sharing the experience of drug research is uniquely beneficial to the field of medicinal chemistry. Drug research requires interdisciplinary team-work at the interface between chemistry, biology and medicine. Therefore, the topic-related series Topics in Medicinal Chemistry covers all relevant aspects of drug research, e.g. pathobiochemistry of diseases, identification and validation of (emerging) drug targets, structural biology, drugability of targets, drug design approaches, chemogenomics, synthetic chemistry including combinatorial methods, bioorganic chemistry, natural compounds, high-throughput screening, pharmacological in vitro and in vivo investigations, drug-receptor interactions on the molecular level,

structure-activity relationships, drug absorption, distribution, metabolism, elimination, toxicology and pharmacogenomics. In general, special volumes are edited by well known guest editors.

Offshore Waste Treatment Guidelines - Canada. National Energy Board 2002

Thomas Register of American Manufacturers - 2002

This basic source for identification of U.S. manufacturers is arranged by product in a large multi-volume set. Includes: Products & services, Company profiles and Catalog file.

Integrated Gasification Combined Cycle (IGCC) Technologies -

Ting Wang 2016-11-26

Integrated Gasification Combined Cycle (IGCC) Technologies discusses this innovative power generation technology that combines modern coal gasification technology with both gas turbine and steam turbine power generation, an important emerging technology which has the potential to significantly improve the efficiencies and emissions of coal power plants. The advantages of this technology over conventional pulverized coal power plants include fuel flexibility, greater efficiencies, and very low pollutant emissions. The book reviews the current status and future developments of key technologies involved in IGCC plants and how they can be integrated to maximize efficiency and reduce the cost of electricity generation in a carbon-constrained world. The first part of this book introduces the principles of IGCC systems and the fuel types for use in IGCC systems. The second part covers syngas production within IGCC systems. The third part looks at syngas cleaning, the separation of CO₂ and hydrogen enrichment, with final sections describing the gas turbine combined cycle and presenting several case studies of existing IGCC plants. Provides an in-depth, multi-contributor overview of integrated gasification combined cycle technologies Reviews the current status and future developments of key technologies involved in IGCC plants Provides several case studies of existing IGCC plants around the world

Clinical Applications of Nursing Diagnosis - Helen C. Cox 1997

This text utilizes the most common organizational system for nursing

diagnoses, Gordon's Functional Health Patterns.

Optimum Design of Steel Structures - József Farkas 2013-03-29

This book helps designers and manufacturers to select and develop the most suitable and competitive steel structures, which are safe, fit for production and economic. An optimum design system is used to find the best characteristics of structural models, which guarantee the fulfilment of design and fabrication requirements and minimize the cost function. Realistic numerical models are used as main components of industrial steel structures. Chapter 1 contains some experiences with the optimum design of steel structures Chapter 2 treats some newer mathematical optimization methods. Chapter 3 gives formulae for fabrication times and costs. Chapters 4 deals with beams and columns. Summarizes the Eurocode rules for design. Chapter 5 deals with the design of tubular trusses. Chapter 6 gives the design of frame structures and fire-resistant design rules for a frame. In Chapters 7 some minimum cost design problems of stiffened and cellular plates and shells are worked out for cases of different stiffenings and loads. Chapter 8 gives a cost comparison of cylindrical and conical shells. The book contains a large collection of literatures and a subject list and a name index.

Liturgies - Eastern and Western - Being the Texts Original Or Translated of the Principal Liturgies of the Church - - Charles Edward Hammond 2010-03

Many of the earliest books, particularly those dating back to the 1900s and before, are now extremely scarce and increasingly expensive. We are republishing these classic works in affordable, high quality, modern editions, using the original text and artwork.

CCNP Routing and Switching TSHOOT 300-135 Official Cert Guide

- Raymond Lacoste 2014-11-07

Trust the best-selling Official Cert Guide series from Cisco Press to help you learn, prepare, and practice for exam success. They are built with the objective of providing assessment, review, and practice to help ensure you are fully prepared for your certification exam. Master Cisco CCNP TSHOOT 300-135 exam topics Assess your knowledge with chapter-opening quizzes Review key concepts with exam preparation

tasks This is the eBook edition of the CCNP Routing and Switching TSHOOT 300-135 Official Cert Guide. This eBook does not include the companion CD-ROM with practice exam that comes with the print edition. CCNP Routing and Switching TSHOOT 300-115 Official Cert Guide from Cisco Press enables you to succeed on the exam the first time and is the only self-study resource approved by Cisco. Expert instructor Raymond Lacoste shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. This complete, official study package includes A test-preparation routine proven to help you pass the exam Do I Know This Already? quizzes, which enable you to decide how much time you need to spend on each section Chapter-ending exercises, which help you drill on key concepts you must know thoroughly A trouble ticket chapter that explores 10 additional network failures and the approaches you can take to resolve the issues presented A final preparation chapter, which guides you through tools and resources to help you craft your review and test-taking strategies Study plan suggestions and templates to help you organize and optimize your study time Well regarded for its level of detail, study plans, assessment features, challenging review questions and exercises, this official study guide helps you master the concepts and techniques that ensure your exam success. CCNP Routing and Switching TSHOOT 300-115 Official Cert Guide is part of a recommended learning path from Cisco that includes simulation and hands-on training from authorized Cisco Learning Partners and self-study products from Cisco Press. To find out more about instructor-led training, e-learning, and hands-on instruction offered by authorized Cisco Learning Partners worldwide, please visit www.cisco.com. The official study guide helps you master topics on the CCNP R&S TSHOOT 300-135 exam, including how to troubleshoot: Device performance VLANs, Trunks, and VTP STP and Layer 2 Etherchannel Inter-VLAN routing and Layer 3 Etherchannel Switch security HSRP, VRRP, GLBP IPv4 and IPv6 addressing IPv4/IPv6 routing and GRE tunnels RIPv2, RIPng, EIGRP, and OSPF Route maps, policy-based routing, and route redistribution BGP Management protocols, tools, and access

Submicron Emulsions in Drug Targeting and Delivery - S Benita
2019-08-16

It is anticipated that submicron emulsion and lipid suspension will find numerous and novel medical applications in the near future. The purpose of this multi-authored book is to provide the reader with an up-to-date general overview of submicron emulsions and lipid suspensions (solid lipid nanoparticles) as well as to emphasize the various methods of preparation, characterization, evaluation and potential applications in various therapeutic areas. Leading authors have contributed to this unique book which contains all state of the art and detailed knowledge related to the physico-chemical, pharmaceutical and medical aspects of these most interesting but complex dosage forms, thus making this information easily available to the reader. This book will be of interest to scientists working in the field of drug delivery and targeting in universities as well as in the pharmaceutical, food, cosmetic, veterinary and chemical industries.

Curvature and Homology - 2011-08-29

Curvature and Homology

A Sanskrit Primer - Edward Delavan Perry 1892

Broadband Circuits for Optical Fiber Communication - Eduard Säckinger
2005-05-27

An expert guide to the new and emerging field of broadband circuits for optical fiber communication This exciting publication makes it easy for readers to enter into and deepen their knowledge of the new and emerging field of broadband circuits for optical fiber communication. The author's selection and organization of material have been developed, tested, and refined from his many industry courses and seminars. Five types of broadband circuits are discussed in detail: * Transimpedance amplifiers * Limiting amplifiers * Automatic gain control (AGC) amplifiers * Lasers drivers * Modulator drivers Essential background on optical fiber, photodetectors, lasers, modulators, and receiver theory is presented to help readers understand the system environment in which these broadband circuits operate. For each circuit type, the main

specifications and their impact on system performance are explained and illustrated with numerical values. Next, the circuit concepts are discussed and illustrated with practical implementations. A broad range of circuits in MESFET, HFET, BJT, HBT, BiCMOS, and CMOS technologies is covered. Emphasis is on circuits for digital, continuous-mode transmission in the 2.5 to 40 Gb/s range, typically used in SONET, SDH, and Gigabit Ethernet applications. Burst-mode circuits for passive optical networks (PON) and analog circuits for hybrid fiber-coax (HFC) cable-TV applications also are discussed. Learning aids are provided throughout the text to help readers grasp and apply difficult concepts and techniques, including: * Chapter summaries that highlight the key points * Problem-and-answer sections to help readers apply their new knowledge * Research directions that point to exciting new technological breakthroughs on the horizon * Product examples that show the performance of actual broadband circuits * Appendices that cover eye diagrams, differential circuits, S-parameters, transistors, and technologies * A bibliography that leads readers to more complete and in-depth treatment of specialized topics This is a superior learning tool for upper-level undergraduates and graduate-level students in circuit design and optical fiber communication. Unlike other texts that concentrate on analog circuits in general or mostly on optics, this text provides balanced coverage of electronic, optic, and system issues. Professionals in the fiber optic industry will find it an excellent reference, incorporating the latest technology and discoveries in the industry.

The Stock Market, Credit and Capital Formation - Fritz Machlup
1940

1998 ASME Boiler and Pressure Vessel Code - 1998

Gas Turbine Engineering Handbook - Meherwan P. Boyce 2017-09-01
The Gas Turbine Engineering Handbook has been the standard for engineers involved in the design, selection, and operation of gas turbines. This revision includes new case histories, the latest techniques, and new designs to comply with recently passed legislation. By keeping

the book up to date with new, emerging topics, Boyce ensures that this book will remain the standard and most widely used book in this field. The new Third Edition of the Gas Turbine Engineering Hand Book updates the book to cover the new generation of Advanced gas Turbines. It examines the benefit and some of the major problems that have been encountered by these new turbines. The book keeps abreast of the environmental changes and the industries answer to these new regulations. A new chapter on case histories has been added to enable the engineer in the field to keep abreast of problems that are being encountered and the solutions that have resulted in solving them. Comprehensive treatment of Gas Turbines from Design to Operation and Maintenance. In depth treatment of Compressors with emphasis on surge, rotating stall, and choke; Combustors with emphasis on Dry Low NOx Combustors; and Turbines with emphasis on Metallurgy and new cooling schemes. An excellent introductory book for the student and field engineers A special maintenance section dealing with the advanced gas turbines, and special diagnostic charts have been provided that will enable the reader to troubleshoot problems he encounters in the field The third edition consists of many Case Histories of Gas Turbine problems. This should enable the field engineer to avoid some of these same generic problems

Cannabinoids in Health and Disease - Rosaria Meccariello 2016-06-15
This book provides a comprehensive overview of current knowledge of cannabinoid activity in human physiology and points out the importance of endocannabinoid system for the maintenance of human health and treatment of diseases. Each chapter has been organized with the aim to cover basic concepts in the modulation of endocannabinoid system in both physiological and pathological conditions, thanks to the integration of data from experimental animal models and clinical observations. A special focus has been put on the medical use of cannabinoids and on the targeting of endocannabinoid system as new therapeutic strategy for the prevention and treatment of human diseases. Taken together, this book targets a wide audience of basic and clinical scientists, teachers and students interested in gaining a better understanding in the field of

cannabinoids.

Eyes of Artillery - Edgar F. Raines 2000

Problems in Plane Geometry - I.F. Sharygin 1988