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Tsinghua University Press

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清华大学出版社现出版学术期刊28种,其中13种为英文版期刊,6种被SCI收录,以《纳米研究》和《清华大学学报(自然科学版)》为代表的一批高水平的国际化期刊在国内外的学术影响力日益增强。

清华大学出版社在数字教育、数字阅读以及多形态多媒体出版物开 发和应用推广方面,积累了大量的经验,人选国家数字出版转型示范单 位。 As an integral part of China's most prestigious university—Tsinghua University, Tsinghua University Press (TUP) was established in 1980 and is a first-class national comprehensive publisher, with a strong presence in China's higher education, science and technology and library purchase book markets.

Consisting of 8 book publishing branches, a journal center and a digital publishing center, TUP employs a staff of over 500 and publishes about 2500 new titles each year. Our publications include academic monographs, college textbooks, trade books and children's books, covering a broad spectrum of subjects, such as STEM, social science, humanities and foreign language learning.

TUP attaches great importance to international development and engages actively in copyright trade. While introducing hundreds of titles from dozens of overseas publishers each year, we have also licensed over 700 titles in 20 languages to publishers in North America, Europe and Asia in total to date.

TUP has released 28 academic journals, 13 are in English and 6 were indexed by SCI. A number of our high-level international journals, represented by Nano Research and Journal of Tsinghua University (Science and Technology), have gained increasing global influence.

TUP is an experienced publisher in the development and marketing of e-learning, academic platforms, digital books and multimedia publications and have launched a number of well-received internet products, which were prized and supported by the State Administration of Press, Publication, Radio, Film and Television(SAPPRF).



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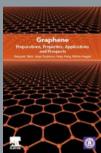
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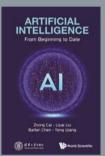




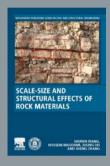






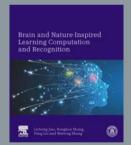


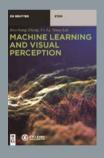


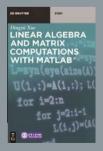


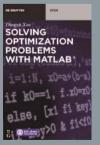




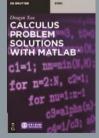


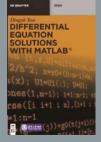








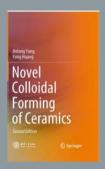






















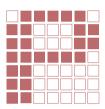












政治 经济 法律 Politics, Economics and Law

初心之源——中国共产党的传统文化基因



Ten Secrets for the CPC's Successes: A Perspective on the Traditional Chinese Cultural Gene

作者: 杨英杰等

Author: Yang Yingjie et al. ISBN: 9787302506317

Publication Date: 2019-07-01

Page Count: 276

About the Book:

如何理解中国共产党的执政,特别是在和平年代的长期执政,从深层次文化内涵来 挖掘其历史性、文明性基因,为此问题提供合理性乃至合法性的阐释,具有极其重要的 意义。文化是一个民族、社会、国家团结统一的融合剂,中国共产党作为先进生产力、 先进文化前进方向、最广大人民根本利益的代表,深深植根于中华民族优秀传统沃土, 具有与生俱来的中华优秀传统文化基因。本书即试图对此进行解剖和阐释。

What is of extreme significance is how to understand the ruling of the CPC, especially in its long-term ruling in peacetime, and digging into its historical and civilizational genes from deep cultural connotations to provide a rational and legitimate interpretation of this issue. Culture is the unifier for the unity of a nation, society and country. As the advanced productive force, the direction where advanced culture is heading and the representative of the fundamental interests of the great majority of people, the CPC is rooted deeply in the fertile soil of the outstanding traditions of the Chinese nation and possesses the inherent genes of the excellent traditional culture of China. This book is an attempt to dissect and explain this.

About Author:

杨英杰,博士,中共中央党校报刊社副总编辑,教授。

Dr. Yang Yingjie is Professor and Deputy Editor in Chief of the newspaper of the Party School of the Central Committee of CPC.

中国扶贫

China's Poverty Alleviation



作者: 雷明、李浩等

Author: Lei Ming, Li Hao, et al.

ISBN: 9787302528760

Publication Date: 2020-04-01

Page Count: 524

About the Book:

本书通过总结中国改革开放以来,特别是国家实施"八七"扶贫攻坚以来不同时期 的扶贫发展历程,对中国扶贫进行全面的总结和梳理。具体内容包括:一是揭示中国扶 贫发展的现状以及历史轨迹; 二是总结中国扶贫发展工作机制; 三是提炼中国扶贫发展 经验模式; 四是分析中国扶贫发展的路径。

By summarizing the development history of poverty alleviation in different periods of China since the reform and opening up, especially since the national implementation of the "Seven-Year Priority Poverty Alleviation Program", this book conducted a comprehensive summary and analysis of poverty alleviation in China. The specific contents include: firstly, revealing the current situation and historical track of the development of China's poverty alleviation; secondly, summarizing the working mechanism of the development of China's poverty alleviation; thirdly, refining the experience and model of the development of China's poverty alleviation; and fourthly, analyzing the path of the development of China's poverty alleviation.

About Author:

雷明,教授,北京大学贫困地区发展研究院院长。

Professor Lei Ming is Director of the Institute on Poverty Research of Peking University.

创新中国:激励、能力、行动与绩效



Innovation China: Incentive, Capability, Action, **Performance**

作者: 郁义鸿、于立宏

Author: Yu Yihong, Yu Lihong

ISBN: 9787302525035

Publication Date: 2019-10-01

Page Count: 376

About the Book:

本书通过国际比较与逻辑推演对以下核心命题展开论证:中国要跨越中等收入陷 阱, 就必须实现创新转型, 即经济增长的模式必须由模仿式创新驱动转变为自主创新驱 动。在严格界定的模仿式创新和自主创新概念基础上,立足于创新过程主线模型,对应 于基础研究和不同的创新活动可划分不同的创新群体。采用必要条件追索这一非传统研 究范式,本书提炼出创新绩效—创新行动—创新能力—创新激励这一必要条件链。循此 可证,包容性创新环境的构建是实现创新转型的必要条件,而自主创新能力培育的关键 在于为创新主体提供长期取向的行动激励。

Through international comparison and logical deduction, this book argues the following core propositions: to overcome the middle-income trap, China must achieve an innovation transformation, i.e., the pattern of economic growth must shift from being driven by imitative innovation to being driven by independent innovation. Based on the rigorously defined concepts of imitative innovation and independent innovation, the book focuses on the mainline model of the innovation process, and distinguishes different innovation groups corresponding to basic research and different innovation activities. Adopting a non-traditional research paradigm of necessary condition recourse, this book extracts the chain of necessary conditions of innovation performance - innovation action -- innovation capability -- innovation incentive. It can thus be proved that the construction of an inclusive innovation environment is a necessary condition for innovation transformation, and that the key to the cultivation of independent innovation capability lies in the provision of action incentives for innovation agents in long run.

About Author:

郁义鸿, 教授, 复旦大学产业经济研究所副所长。研究方向为产业组织理论、产业 竞争与企业战略。

Yu Yihong is Professor of Deputy Director of the Institute of Industrial Economics at Fudan University. His research interests include industrial organization theory, industrial competition and corporate strategy.

法

律

成就与梦想:中国企业家成长40年



Achievements and Dreams: The Road to Growth of Chinese **Entrepreneurs for 40 Years**

作者: 李兰

Author: Li Lan

ISBN: 9787302530657

Publication Date: 2019-07-01

Page Count: 268

About the Book:

本书以中国改革开放40年社会的经济变迁和企业发展为主要背景,以中国企业家调 查系统1993年-2017年的调查内容和主要发现为基础,并参考了《中国统计年鉴》《中 国科技统计年鉴》、世界知识产权统计数据、德勤《2016年全球制造业竞争力指数》 等,从企业家成长历程、新时代环境变化与企业家新的历史使命等三个方面,总结了中 国企业家队伍的成长轨迹和企业家精神的演变,分析了其中变化因素及存在的问题,并 提出了相应的政策建议。

This book takes the economic changes and enterprise development in the society in the 40 years of China's reform and opening up as the main background. It is based on the content and main findings of the Chinese Entrepreneur Survey System from 1993 to 2017, and it also refers to the China Statistical Yearbook, China Statistical Yearbook on Science and Technology, World Intellectual Property Statistics, and 2016 Global Manufacturing Competitiveness Index of Deloitte's. From the three perspectives of the development history of entrepreneurs, the change of environment in the new age, and new historical mission of entrepreneurs, this book summarizes the development track of China's entrepreneurial team and the evolution of entrepreneurial spirit, analyzes the change factors and the existing problems, and in the meantime proposes corresponding policy recommendations.

About Author:

李兰, 国务院发展研究中心公共管理与人力资源研究所副所长、研究员。

Li Lan is the Deputy Director and Researcher at Institute of Public Administration and Human Resources of Development Research Center of the State Council.

重企强国

Pillar Enetrprises Empower A Nation



作者: 卢纯

Author: Lu Chun

ISBN: 9787302552673

Publication Date: 2020-07-01

Page Count: 368

About the Book:

本书将尝试从历史视角和全球视野, 梳理从人类发明企业制度到建立 现代企业制度再到创建世界一流企业的发展脉络, 在总结分析世界一流企 业的成功经验和失败教训的基础上,结合中国企业发展历程和中央企业近 年来的实践探索,提出一些思考观点和方法路径。

From a historical perspective and a global view, this book is an attempt to sort out the development history from the invention of enterprises by the mankind to the establishment of the modern enterprise system, and to the creation of world-class enterprises. On the basis of summarizing and analyzing successful experiences and failures of the world's top-class enterprises and combined with the development history of Chinese enterprises as well as the practical exploration done by central enterprises in recent years, this book will share with you some ideas and methods.

About Author:

卢纯,博士,原中国长江三峡集团公司董事长。

Lu Chun holds a PhD degree, and former Chairman of the Board of Directors of the China Three Gorges Corporation.

深圳样本

Shenzhen Model



作者: 罗亚平等

Author: Luo Yaping et al.

Publication Date: To be published soon

ISBN: 9787302561231

Page Count: 305

About the Book:

本书是全景式描绘中国深圳经济特区建立四十周年发展历程的一本纪实 文学作品,记录了深圳四十年的筚路蓝缕、沧海桑田,从南海边的小渔村, 发展成现代化国际大都市,以及即将建设中国特色社会主义先行示范区的光 辉道路和历程,并从金融、法治、科技、生态环保、基建等多个先进领域展 示了深圳奇迹。

This book is a documentary work depicting the development history in the forty years since the establishment of the Shenzhen Special Economic Zone in a panoramic manner. It records the great hardships Shenzhen has endured and the marvelous changes it has witnessed over the past forty years, from a small fishing village by the South China Sea to a modern international metropolis. Meanwhile, it also documents the glorious path and journey of the upcoming construction of the Pilot Demonstration Zone of Socialism with Chinese Characteristics, and shows the world the Shenzhen miracle from multiple advanced fields such as finance, rule of law, science and technology, ecological and environmental protection, and infrastructure.

About Author:

罗亚平,深圳市作协会员,研究领域为特区文化、粤港澳大湾区文化。

Luo Yaping is a member of Shenzhen Writers' Association and his research fields include the culture of the special zones and Guangdong-Hong Kong-Macao Greater Bay Area.

城市更新制度建设:广州、深圳、上海的比较



The Innovation of Urban Regeneration **Institutions in China:**

Experience from Guangzhou, Shenzhen and Shanghai

作者: 唐燕、杨东、祝贺

Author: Tang Yan, Yang Dong, Zhu He

ISBN: 9787302526186

Publication Date: 2019-12-01

Page Count: 288

About the Book:

本书选取走在中国城市更新制度改革前沿的广州、深圳、上海三座城市作为研 究对象,分析三地城市更新的核心政策和实施路径;对比三地城市更新制度的体系建 构、运作特点、形成原因;展示三地在更新机构设置、管理模式、规划编制、空间管 控、政策配套上的异同; 总结三地在功能引导、强度管控、公共设施配置和公共要素 清单等方面的创新经验,揭示面临的问题和挑战;提出我国城市更新制度创新的未来 走向和建议,从而为我国的城市更新提供有益的借鉴与参照。

This book selects Guangzhou, Shenzhen and Shanghai, the three cities at the forefront of urban regeneration system reform, to analyze the core policies and implementation paths of urban regeneration in these three cities; compare the system construction, operation characteristics and causes of urban regeneration systems in these three cities; show the similarities and differences in the settings of regeneration institutes, management modes, formulation of plans, spatial control and supporting policies in these cities; summarize innovative experiences in aspects such as function guidance, control of intensity, public facility configuration and public element list to reveal the problems and challenges faced; and propose the future direction and suggestions of urban regeneration system innovation in China, so as to provide useful examples and references for China's urban regeneration.

About Author:

唐燕,副教授,德国洪堡学者,China City Planning Review杂志编委委员。

Tang Yan is Associate Professor and a Humboldt scholar, as well as a member of the Editorial Board of the journal China City Planning Review.

中国县域经济:政府治理与创新发展



China's County Economy: Government Governance and Innovative Development

作者: 游祖勇

Author: You Zuyong ISBN: 9787302536031

Publication Date: 2019-10-01

Page Count: 220

About the Book:

具域经济是中国国民经济的基本单元,也是功能较为完备的综合性经济体系。在中 国经济发展中,县域经济是重点也是难点。推动县域经济高质量发展,要跳出单纯依靠 资源和生产要素、依靠投资驱动的圈子,走出一条真正依靠创新和科技驱动的路子。本 书分上、下篇。上篇结合作者16年基层工作实践,研究探讨县域经济发展的理论、政策 与实践方面的课题, 重点思考经济发展新常态下的县域经济升级等。下篇是作者在基层 工作的心得体会,既有推动县域经济发展的思路创新和政策思考,也有处置重大事件的 亲身经历和经验教训, 包括民间金融、环境等事件。

County economy is the basic unit of national economy, and also a comprehensive economic system with relatively complete functions. In China's economic development, county economy is both the focus and a challenge. To promote high-quality development of county economy, we need to break away from the original form of relying solely on resources and production factors and being driven by investment, and take a path that truly relies on being driven by innovation and technology. This book is divided into two parts. The first part combines the 16 years of grassroot work practice of the author, researching and discussing the topics on theory, policy and practice of the development of county economy, and focusing on the upgrade of county economy under the new normal of economic development. Encompassing the author's experience of working at the grassroot level, the second part offers innovative ideas and policy thinkings that promote the development of county economy and it describes the first-hand experience of major events and lessons learned, including private finance, environments and other events.

About Author:

游祖勇,博士,福建省水利厅副厅长。

You Zuyong holds a PhD degree and is Deputy Director of the Water Resources Department of Fujian Province.

中国能源金融发展报告(2019)——中国与"一带一路"国家可再生能源合作及投融资



China Energy Finance Development Report

Renewable Energy Cooperation and Investment and Financing between China and Countries along the Belt and Road

作者: 徐洪峰、王晶

Author: Xu Hongfeng, Wang Jing

ISBN: 9787302538400

Publication Date: 2019-10-01

Page Count: 412

About the Book:

可再生能源合作及投融资是中国与"一带一路"沿线国家合作共建绿色"一带一 路"的重要内容之一。"一带一路"沿线国家的可再生能源发展,以及中国与"一带一 路"沿线国家的可再生能源合作及投融资虽有差别,但也存在一定共性。本报告选取 "一带一路"各个区域较具典型意义的22个国家,通过分析典型性国家的可再生能源发 展,及其与中国的可再生能源合作及相关投融资,为探讨中国与"一带一路"国家和地 区的可再生能源合作及投融资提供典型案例和经验借鉴。

Cooperation and investment and financing in renewable energy are one of the important elements of China's cooperation with countries along the Belt and Road to move forward the initiative in a green and sustainable manner. Although there are differences in the development of renewable energy in countries along the Belt and Road, as well as in the cooperation and investment and financing of renewable energy between China and those countries, there are also certain commonalities. This report selects 22 countries that are typical of each region along the Belt and Road, and analyzes the development of renewable energy in these typical countries, as well as cooperation and relevant investment and financing between them and China. It provides typical cases and experiences on renewable energy cooperation as well as investment and financing between China and countries and regions along the Belt and Road.

About Author:

徐洪峰, 研究员, 研究方向为能源金融、能源外交。

Xu Hongfeng is a researcher and his research interests include energy finance and energy diplomacy.

王晶, 研究员, 博士。研究方向为能源经济、能源外交。

Wang Jing is a researcher and holds a PhD degree. His research interests include energy economics and energy diplomacy.

律

新时代绿色低碳发展与转型: 清华大学绿色经济与可持续发展研究中心政策研究报告2018



Green and Low-carbon Development and Transformation in the New Era:

A Policy Study Report by the Research Center for Green Economy and Sustainable Development, Tsinghua University, 2018

作者: 钱小军、周剑、吴金希

Author: Qian Xiaojun, Zhou Jian, Wu Jinxi

ISBN: 9787302534655

Publication Date: 2019-08-01

Page Count: 404

About the Book:

本书是清华大学绿色经济与可持续发展研究中心的2018年度政策研究 报告,介绍研究团队取得的主要进展及可持续发展领域的最新理念及观点, 为中国政府与企业提供环境与发展的政策建议、内容涵盖环境保护、绿色产 业、绿色交通、低碳政策等方面。本书有助于读者了解与中国乃至国际可持 续发展进程密切相关的学术研究轨迹。

This book is the 2018 Annual Policy Research Report of the Research Center for Green Economy and Sustainable Development of Tsinghua University. It introduces the main progress made by the research team and the latest ideas and perspectives in the field of sustainable development, providing policy recommendations on environment and development for Chinese government and enterprises. The contents cover aspects including environmental protection, green industries, green transportation, and low-carbon policies. This book helps readers understand the academic research track that is closely related to the process of sustainable development in China and even in international context..

About Author:

钱小军,教授,清华大学绿色经济与可持续发展研究中心主任。主要研 究领域为管理沟通、商业伦理、企业社会责任等。

Oian Xiaojun is Professor and Director of the Research Center for Green Economy and Sustainable Development of Tsinghua University. His main research fields include managerial communication, business ethics, and corporate social responsibility.

二十国集团(G20)创业服务报告

Entrepreneurial Services Report of G20



作者: 高建、贾蕤槄、魏平、张开迪

Author: Gao Jian, Jia Ruitao, Wei Ping, Zhang Kaidi

ISBN: 9787302534051

Publication Date: 2019-11-01

Page Count: 252

About the Book:

本书对二十国集团(G20)领导人杭州峰会上《二十国集团创业行动计 划》颁布以来G20各成员在创业服务方面的现状和进展进行了研究观察。G20 各成员应对不断变化的挑战,将鼓励创业作为经济增长和扩大就业的重要途 径,结合各国的国情和优先重点,在政府服务、财税和金融支持、创业者服务 和创业教育等方面采取了大量的措施。本书对此进行了研究分析,旨在帮助 G20各成员进行高质量的创业服务。

This book examines and observes the status and progress of entrepreneurship services among G20 members since the enactment of the G20 Entrepreneurship Action Plan at the G20 Leaders' Summit in Hangzhou. In response to the evolving challenges, G20 members encourage entrepreneurship as an important pathway to economic growth and employment expansion. Taking into account each country's national circumstances and priorities, a large number of initiatives have been taken in the areas of government services, fiscal and financial support, entrepreneurial services and entrepreneurship education. This book researches and analyses them, with the aim of helping G20 members conduct high-quality entrepreneurial services.

About Author:

高建,教授,二十国集团创业研究中心主任(清华大学与人社部共建), 全球创业观察(GEM)项目中国负责人,中国就业促进会专家委员会委员。

Gao Jian is Professor and Director of the Entrepreneurship Research Center on G20 Economies (co-founded by Tsinghua University and the Ministry of Human Resources and Social Security). He is also the Chinese Head of Global Entrepreneurship Monitor project and a member of China Association of Employment Promotion.

法

律

扩大SDR使用与人民币国际化



Expanding the Use of SDR and Internationalization of RMB

作者: 石建勋、王盼盼

Author: Shi Jianxun, Wang Panpan

ISBN: 9787302540663

Publication Date: 2019-12-01

Page Count: 240

About the Book:

本书系统研究、分析了人民币加入SDR(特别提款权)后,IMF (国际货币基金组织)与国际社会积极推动SDR扩大使用的进展情况和 未来扩大使用的方向; 重点对SDR在国际货币体系中的地位和作用、 SDR扩大使用的必要性与可行性、SDR扩大使用是否有助于加快人民币 国际化等问题进行了理论、实证和模拟预测研究;提出了未来推动SDR 扩大使用的对策、建议以及中国的战略选择。

This book systematically studies and analyzes the progress of the IMF (International Monetary Fund) and the international community in actively promoting the expanded use of SDR and the direction of the expansion in the future after RMB joined the SDR (Special Drawing Rights); it mainly conducts theretical, empirical, and simulated prediction and studies on issues such as the status and role of SDR in the international monetary system, the necessity and feasibility of its expanded use, and whether the expanded use of SDR will help accelerate the internationalization of RMB; countermeasures, suggestions and China's strategic choices for promoting the expanded use of SDR in the future are also proposed.

About Author:

石建勋,博士,教授,财经研究所所长。

Shi Jianxun holds a PhD degree and is a Professor and Director of the Institute of Finance and Economics.

汇率波动与新兴市场国家货币政策规则——基于通货膨胀目标制国家的研究



Exchange Rate Fluctuation and Monetary Policies and Rules in Emerging Market Countries: A Study Based on Countries Adopting Inflation Targeting **System**

作者:潘竟成、林季红

Author: Pan Jingcheng, Lin Jihong

ISBN: 9787302540687

Publication Date: 2019-09-01

Page Count: 264

About the Book:

本书以新凯恩斯开放经济动态随机一般均衡模型作为分析框架、分别在汇率完全传 递的基准模型和汇率不完全传递的拓展模型的基础上对16个实施通货膨胀目标制的新兴 市场国家货币政策规则进行了贝叶斯估计和后验机率比检验,着重考察了各国中央银行 货币政策是否响应汇率波动以及在多大程度上响应汇率波动,并对新兴市场国家较高的 汇率波动反应系数能否降低通货膨胀和产出波动进行了反事实数值模拟研究。本书的最 大特点是理论密切联系实际,将最新的研究成果和研究方法,运用到实施通货膨胀目标 制的新兴市场国家货币政策规则的分析工作中。

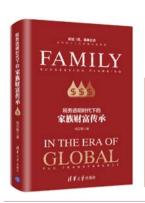
This book uses the New Keynesian Open Economy Dynamic Stochastic General Equilibrium model as the analytical framework, and conducts Bayesian estimation and a posteriori probability ratio test of monetary policies and rules in 16 emerging market countries adopting inflation targeting on the basis of a benchmark model with complete exchange rate pass-through and an extended model with incomplete exchange rate pass-through, respectively. It focuses on whether and to what extent monetary policies of central banks in various countries respond to exchange rate fluctuation, and examines counterfactual numerical simulations of whether higher response coefficients to exchange rate fluctuation in emerging market countries can reduce inflation and output fluctuation. The most important feature of this book is that theories are closely linked with practice, and the latest research results and methods are applied to the analysis of monetary policies and rules in emerging market countries implementing inflation targeting system.

About Author:

潘竟成,博士,讲师。

Pan Jingcheng holds a PhD degree and is a lecturer.

税务透明时代下的家族财富传承



Family Succession Planning in the **Era of Global Tax Transparency**

作者: 杨后鲁

Author: Yang Houlu ISBN: 9787302531678

Publication Date: 2019-08-01

Page Count: 388

About the Book:

本书以公开信息为基础,对家族财富传承问题进行了深入分析。对香 港新鸿基地产郭氏家族信托案例、宜家创始人数十年的税务筹划、意大利 克罗齐亚家族信托238页超长判决背后的主题等均有所涉及。阐明税务透明 为家族财富传承带来重大挑战,也带来了机遇,纳税、反洗钱、上岸应成 为财富管理的新安全观。

Based on publicly available information, this book provides an in-depth analysis of the subject of family wealth succession. The trust case of the Kwok Family of Sun Hung Kai Properties in Hong Kong, Ikea's founders' decades of corporate tax planning, an extraordinarily lengthy 238-page ruling on Italian Crozier family trusts and other relevant topics have been elaborated on. This book shows that tax transparency presents significant challenges as well as opportunities for family succession planning. Paying taxes is the passport to the security of wealth. Paying taxes, anti-money laundering and disembarkation shall become the new security concept of wealth management.

About Author:

杨后鲁,资深国际税务律师和跨国法律架构专家,任职于瑞士普华永 道苏黎世办公室。

Yang Houlu is a senior international tax lawyer and expert in transnational legal structuring and is working in the Zurich office of Price Waterhouse Coopers.

争鸣与反思——《资本论》若干问题探析

Controversy and Reflection An Exploration of Some Problems in Capital



作者: 魏宇杰

Author: Wei Yujie

ISBN: 9787302499312

Publication Date: 2020-01-01

Page Count: 180

About the Book:

《资本论》第三卷主要讲述资本在现实中各种具体形态的运动过程, 而本书围绕文本中存在的若干争议性问题展开辨析,其中包括著名的转形问 题、市场价值不确定的问题、平均利润率趋向下降规律是否真的成立的问 题、马克思经济危机理论到底有几个的问题、纯粹商业流通费用的补偿问 题、西欧农奴制衰落动因等八个问题。

While the third volume of *Capital* is mainly concerned with the movement process of capital in various specific forms in reality, this book provides analysis surrounding a number of controversial issues in the text, including eight questions such as the famous transformation problem, the problem of uncertain market value, whether the law that average profit margin tends to fall really holds, the question of how many Marx's theories of economic crisis there are, the compensation problem of purely commercial circulation costs, and the reason for the decline of serfdom in Western European.

About Author:

魏宇杰, 助理研究员, 博士, 主要从事马克思主义政治经济学研究。

Wei Yujie is an assistant researcher and holds a PhD degree. He specializes in research on Marxist political economics.

律

股田中国——兼论农村股份合作制



Gutian China On the Rural Joint Stock Cooperation **System**

作者: 雷明、干莎莎等

Author: Lei Ming, Yu Shasha et al.

ISBN: 9787302539483

Publication Date: 2020-06-01

Page Count: 436

About the Book:

本书紧紧围绕中国农村土地改革中股田制、农村股份制发展这一主题、深刻地阐述 了农村股田制、农村股份制内涵外延、农村股田制、农村股份制思想基础,提出了农村 股田制、农村股份制理论架构、分析了农村股田制、农村股份制模式选择、实现路径、 机制设计、制度安排以及组织保障等诸多重大理论和实践问题。全书共分十二章,具有 丰富的案例和数据分析。

This book focuses on the theme of Gutian system (land-stock mode) and rural stock system development of rural land reform in China, profoundly explaining the connotation and denotation of rural Gutian system and rural stock system and their ideological basis, proposing the theoretical framework of rural Gutian system and rural stock system, and analyzing the mode selection, realization path, mechanism implementation, system arrangement, organization guarantee and other major theoretical and practical issues of them. The book is divided into twelve chapters, and boasts a rich store of case studies and data analyses.

About Author:

雷明, 教授, 北京大学贫困地区发展研究院院长。

Professor Lei Ming is Director of the Institute on Poverty Research of Peking University.

近代以来中国农村变迁史论(1949-1978)



The History of Rural Changes in China Since the Modern Era (1949-1978)

作者: 宋洪远、王景新、冯开文、车裕斌

Author: Song Hongyuan, Wang Jingxin, Feng Kaiwen,

Che Yubin

ISBN: 9787302522546

Publication Date: 2019-09-01

Page Count: 516

About the Book:

本卷是《近代以来中国农村变迁史论》的第三卷,记述了新中国三十年(1949-1978)间我国农村发展变迁的原动力、起始条件以及农业、农村复兴和农民支持工业化 和城市发展的历史事实,回顾了对中国农村变迁有深刻影响的土地改革、统购统销、农 业合作化、农业学大寨、人民公社、城乡二元户籍等制度变革以及运动和实践情况,分 析和总结了新中国三十年间的农田水利和农业基础设施建设、农业科技与物质装备、农 业经济和农村工商业发展、农村基础教育与社会保障等方面的历程、成就和重要作用。

This is the third volume of The History of Rural Changes in China Since the Modern Era, depicting the driving force, starting conditions of rural development and changes in China as well as the historical facts of agriculture, rural revival and farmers' support for industrialization and urban development during the 30 years of the new China (1949-1978). It also reviews land reform, state monopoly of the purchase and marketing, agricultural cooperation, learning from Dazhai in agriculture, people's commune, dual urban and rural household registry system and other institutional reform as well as movements and practice situations that have a profound impact on the rural changes in China. It analyses and summarizes the history, achievements and important role of the development of farmland irrigation and water conservancy and agricultural infrastructure construction, agricultural science and technology and material equipment, the development of the agricultural economy and rural industry and commerce, and rural basic education and social security in the three decades of new China.

About Author:

宋洪远,农业部农村经济研究中心主任,教授。

Song Hongyuan is the Director of the Research Center for Rural Economy of the Ministry of Agriculture, and a Professor.

近代以来中国农村变迁史论(1978-2012)



The History of Rural Changes in China Since the Modern Era (1978-2012)

作者: 宋洪远、郑有贵、陈洁

Author: Song Hongyuan, Zheng Yougui, Chen Jie

ISBN: 9787302522812

Publication Date: 2019-09-01

Page Count: 588

About the Book:

本券是《近代以来中国农村变迁史论》的第四券,通过对制度方面的农村基本经营 制度、农村土地管理制度、农产品市场制度、农业支持保护制度、农村财税金融制度、 乡村治理机制、农村领导管理体制、农业法制,发展方面的现代农业建设、新农村建 设、农村工业化和城镇化、农村扶贫开发、农民的全面发展、农业对外开放等中国农村 改革和发展变迁重大成果的展示,呈现了1978—2012年中国农村改革和发展轨迹,系统 反映了中国农村在三十四年间的巨大变化。本卷还把农村改革和发展纳入国家工业化进 程进行考察,对农村发展变迁影响因素和经验进行了分析。

This is the fourth volume of The History of Rural Changes in China Since the Modern Era. It presents the track of rural reform and development in China from 1978 to 2012, and systematically reflects the tremendous changes in China's rural areas over the past thirty-four years by depicting the major achievements of China's rural reform along with development and changes in various aspects. In industrial aspects, it demonstrates achievements in basic rural management system, rural land management system, agricultural product market system, agricultural support and protection system, rural fiscal and financial system, rural governance mechanism, rural leadership and management system, and agricultural legal system. And in development aspects, it exhibits achievements in modern agriculture construction, new countryside construction, industrialization and urbanization of rural areas, rural poverty alleviation and development, comprehensive development of farmers, and opening up of agriculture to the outside world. This volume also examines rural reform and development by integrating it into the industrialization process of the country and analyzes the factors and experiences that have influenced rural development and changes.

About Author:

宋洪远,农业部农村经济研究中心主任,教授。

Song Hongyuan is the Director of the Research Center for Rural Economy of the Ministry of Agriculture, and a Professor. He has participated in the drafting of the Grain Law and the White Paper on the Grain Issue in China.

中国法律思想史专题述要



A Special Summary on the History of **Chinese Legal Thought**

作者: 于语和 Author: Yu Yuhe

ISBN: 9787302550730

Publication Date: 2020-05-01

Page Count: 260

About the Book:

本书是作者多年从事中国法律思想史教学累积、沉淀而成,其中也汇聚了该领域学 界前辈时贤的许多真知灼见。本书一改以往中国法律思想史教材常用的按照历史发展顺 序铺陈的编纂定式, 而是精选中国法律思想史发展中关涉的八个方面, 对每一个方面进 行纵向发展和横向关联的论述,并力求以简洁的语言和丰赡的文献,概括诸论题深刻意 蕴,形成"道在器中、礼法结合、德主刑辅、无讼争息、外儒内法、家国同构、引经注 律、西法东渐"八个专题。

This book is the result of the author's many years of teaching in the history of Chinese legal thought, and the insights of predecessors and scholars in this field. In the process of constructing this book, different from the usual compilation of textbooks of the history of Chinese legal thought that follows the order of historical development, it selects eight aspects involved in the development of the history of Chinese legal thought, and discusses each aspect vertically and horizontally, striving to summarize the profound implications of the topics with simple language and abundant literature. These eight special topics include Taoism in the Vessel, the Combination of Ritual and Law, Virtue Supplemented by Punishment, No Litigation, Confucianism on the Outside and Law on the Inside, Similarities in the Structures of Family and State, Commenting the Laws by Confucian Classics, and the Introduction of Western Law.

About Author:

于语和, 教授、博士后, 主要从事法理学、法史学和民间法的教研工作。

Yu Yuhe is a professor and postdoctoral fellow, and mainly engaged in the teaching and research of jurisprudence, legal history and civil law.



历史 文化 语言艺术 History, Culture, Language, and Arts

走近清华简(增补版)



Approaching the Tsinghua Slips (Supplementary Edition)

作者: 刘国忠

Author: Liu Guozhong ISBN: 9787302546184

Publication Date: 2020-06-01

Page Count: 396

About the Book:

2008年,清华大学通过校友捐赠,入藏了一批战国竹简,通称清华简, 清华简是一批以经、史类典籍为主的竹简书籍,涉及中国传统文化的核心内 容, 自入藏之日起就引起了海内外学者、社会大众的广泛关注。本书是第一 部有关清华简的普及性学术著作,通过对清华简各方面情况的全方位介绍, 让读者更好地了解中国的历史文化,体会到清华简的独特魅力。

In 2008, Tsinghua University, through donation from alumni, acquired a number of bamboo slips of Warring States, commonly known as Tsinghua slips. These bamboo slips have attracted widespread attention from scholars and the public at home and abroad since the day they were acquired, as they are a group of books centering on ancient classical and historical books and records and involve the core content of traditional Chinese culture. This book is the first popular academic work on Tsinghua slips, which provides a comprehensive introduction to all aspects of these slips to help readers better understand Chinese history and culture so that they can appreciate the unique charm of Tsinghua slips.

About Author:

刘国忠,教授,博士。主要从事中国古代史、历史文献学等领域的教学 研究工作。

Liu Guozhong is a Professor and holds a PhD degree. He is mainly engaged in teaching and research in the fields of ancient Chinese history and historical literature.

大宋帝国三百年

Three Hundred Years of the Song Empire Series



作者: 月润江南

Author: Yue Run Jiang Nan

ISBN: 9787302535973/ 9787302535980/

9787302535997

Publication Date: 2020-01-01 Page Count: 264/200/236

About the Book:

"大宋帝国三百年"共3册,按照时间顺序,讲述了从唐末农民起义到崖 山海战之间三百余年中发生的历史故事。本系列书史料均源于正史,其中既 有国与国之间的博弈,也有人与人之间的爱恨;既有帝王的开疆拓土、或明 或昏, 也有名臣们的生平际遇、宦海沉浮, 众多人与事交织成一部大气磅礴 的两宋历史剧。读者可从中感受到那段历史时期的社会风貌与人情百态,从 人与人及国与国的博弈中品味世情的冷暖。作品行文沉稳大气而不失轻松幽 默,令读者不忍释卷、拍案叫绝,是一部老少咸宜的历史小说。

The Three Hundred Years of the Song is composed of three Vllumes, Which Empire Series chronologically tells the historical story of the three centuries between the peasant uprising of the late Tang Dynasty and the Battle of Yashan. All of the historical data used in this series comes from the official history, including the games between countries and the love and hatred between people; the stories of emperors expanding territories, may they be wise or fatuous emperors, and the lives and careers of famous officials. Numerous people and events are woven into a majestic historical drama of the two Song dynasties. Readers can feel the social landscape and human emotions of that period, and can also taste the coldness and warmth of the world and the philosophy of life from the games between people and between countries. The book is written in a calm yet humorous style. This is a historical novel for all ages that readers found hard to drop reading and they will be stunned by the book.

中国传统文化精神

The Spirit of Traditional Chinese Culture



作者: 曾智安

Author: Zeng Zhi' an ISBN: 9787302545118

Publication Date: 2020-04-01

Page Count: 244

About the Book:

本书试图以"修齐治平"价值观念体系为基础,对中国传统文化的精神进行深度 扫描。在"修身"层面,主要关注中国古代人对于人生、人性以及个人道德修养等问题 的基本态度;在"齐家"层面,主要关注中国古代人对于理想家庭想象和对人伦温暖的 渴望;在"治国"层面,主要关注中国古代人对祖国的情感认同以及对于美好政治的看 法;在"平天下"方面,主要关注中国古代人对于人类社会的终极理想,以及中国人对 于本国与他国、本国文化与他国文化、人类社会与宇宙自然之间关系的深刻理解。

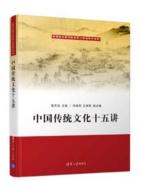
This book attempts to conduct an in-depth scan of the spirit of traditional Chinese culture based on the value system of "improving one's own to regulate the family, rule the country and make the world a peaceful place". On the level of "improving one's own", it focuses on the basic attitudes of ancient Chinese people towards life, humanity and personal moral cultivation; in terms of "regulating the family", it focuses on their imagination of an ideal family and their desire for the warmth of human relations; as for "ruling the country", it is mainly concerned with the ancient Chinese people's emotional identification with their motherland and their views on good politics; and in the aspect of "making the world a peaceful place", it mainly talks about the ultimate ideas of ancient Chinese people for human society and their profound understanding on the relationship between their own country and other countries, between the culture of their own country and that of other countries, and between human society and the universe and nature.

About Author:

曾智安, 教授, 主要从事乐府学及魏晋南北朝隋唐五代文学研究。

Zeng Zhi'an is a Professor and mainly engaged in the study of Yuefu poetry and the literature of the Five Dynasties of Wei, Jin, Northern and Southern Dynasties, Sui and Tang dynasties.

中国传统文化十五讲



Fifteen Lectures on Traditional Chinese Culture

作者: 张开焱、李建明、王世海

Author: Zhang Kaiyan, Li Jianming, Wang Shihai

ISBN: 9787302533948

Publication Date: 2019-09-01

Page Count: 400

About the Book:

本书分专题介绍中国传统文化的主要构成方面,总体上按照物质文化、制度文化和 精神文化三个层面组织,每个层面分若干专题,重点在精神文化层面。客观知识介绍为 主,辅之以价值阐发和引导。

The Fifteen Lectures on Traditional Chinese Culture introduces the main constitution of traditional Chinese culture by dividing it into special topics, and is generally organized according to the three levels of material culture, institutional culture and spiritual culture. Each level is split into several special topics, focusing on the level of spiritual culture. The main focus lies in the introduction of objective knowledge, supplemented by value elucidation and guidance.

About Author:

张开焱,教授,长期研究中国神话、中国小说、中国文化。

Professor Zhang Kaiyan has been studying Chinese mythology, Chinese fictions and Chinese culture for a long time.

中国文化要论

Essentials of Chinese Culture



作者: 黄毅、梁洁

Author: Huang Yi, Liang Jie ISBN: 9787302540304

Publication Date: To be published soon

Page Count: 348

About the Book:

本书讲论中国优秀传统文化。全书采用"以点及面""择要而论"的形式, 撷取中 国传统文化精要之处进行专题讲论。全书分为国学哲思、礼俗教化、文学经典和人文艺 术四篇,每篇下设五章,内容基本涵括了传统国学之主要思想、华夏礼俗之基本精神、 古典文学之大体风貌以及人文艺术之诸多亮点。全书行文风格通达晓畅, 力求对各大文 化要点做深入浅出式之讲解, 兼顾学术性与可读性, 并根据章节内容选配丰富多彩之图 片资料,以期达到图文并茂、雅俗共赏的阅读效果。

This is a book that talks about the outstanding aspects of traditional Chinese culture. This book adopts the approach of "starting from points and proceeding to cover the whole"; it picks and selects the essentials of traditioanl Chinese culture for a thematic discussion. The book is divided into four parts: philosophy of Chinese studies, rituals and customs, literary classics, as well as humanities and arts, with each part including five chapters. The content basically covers multiple highlights such as the main ideas of traditional Chinese studies, the basic spirit of Chinese rituals and customs, the general styles and features of classical literature, as well as humanities and arts. The book is written in a clear and concise style, and strives to provide in-depth explanations of each major cultural point in a simple way. It is both academic and readable, providing a variety of pictures according to the content of the chapters. In this way, this book is beautifully illustrated and readable, and suits both refined and popular tastes.

About Author:

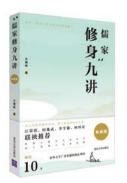
黄毅,大学讲师,主要讲授中国古代文学文化类课程。

Huang Yi is a lecturer and mainly teaches courses on ancient Chinese literature and culture.

梁洁,大学讲师,主要讲授中国古代文学等课程。

Liang Jie is a lecturer and mainly teaches courses on ancient Chinese literature.

儒家修身九讲



Nine Lectures on Confucian Morality Cultivation

作者: 方朝晖

Author: Fang Zhaohui ISBN: 9787302547419

Publication Date: To be published soon

Page Count: 316

About the Book:

针对现代人沉重的压力和疲困的心灵、特别是各种精神心理疾病、本书认为、中国 古代的修身传统有无比强大的现实意义。本书探讨了如何在现代条件下激活古代修身传 统,并在实际教学中摸索出一套具体的修身方法。作者将儒家几千年来特别是从孔孟到 宋明时期所发展起来的修身智慧,分成守静、存养、自省、定性、治心、慎独、主敬、 慎言、致诚等九个范畴,对它们的基本含义及其现实意义进行了深入浅出的阐释。书后 附录集多家经典,可用于反复阅读、朗读乃至抄写,帮助修身实践。

In response to the heavy stress faced by modern people and their exhausted mind, especially various mental and psychological illnesses, this book argues that the ancient Chinese tradition of morality cultivation has an immense practical significance. The book explores how to activate the ancient traditions of morality cultivation under modern conditions and gropes for a set of concrete methods for it in practical teaching. The author divides the Confucian wisdom of morality cultivation developed over thousands of years, especially from Confucius and Mencius to the Song and Ming dynasties, into nine categories, such as remaining still, keeping cultivation, self-reflection, determining the nature, disciplining the heart, self-controlling, respecting the master, prudent speech, and honesty. Their profound basic meanings and practical significance are explained in a simple way. A collection of classics is appended at the end of the book, which can be used for repeated reading, reading aloud or even transcribing to help practice morality cultivation.

About Author:

方朝晖,哲学博士,教授。专攻领域为中国思想史和儒学。

Fang Zhaohui is Doctor of Philosophy and professor. He specializes in the history of Chinese thought and Confucianism.

三国故事中的人生智慧



Wisdom for Life in the Tales of **Three Kingdoms**

作者: 陈树文

Author: Chen Shuwen ISBN: 9787302547693

Publication Date: 2020-05-01

Page Count: 300

About the Book:

本书选择了三十六个问题,构成了一个"问题树",这些问题都是在现实生活中存 在的"真问题"和"大问题",具有理论价值和实践价值,可以加深和扩大我们原有的 认知。本书的特色是: 把问题与三国故事打结, 从中静悟出智慧, 并将这种智慧与中西 方的理论融合起来,从而让读者眼界通透,洞彻到深层。

This book selects thirty-six problems, constituting a "problem tree". These problems are "actual problems" and "major problems" in the real life that have both theoretical and practical values, and can deepen and broaden our existing perception. This book is characterized by tying the questions to the tales of the Three Kingdoms, then learning wisdom from it, and integrating this wisdom with Chinese and Western theories, thus expanding the reader's horizon and understands the wisdom at a deep level.

About Author:

陈树文,经济学博士,教授。致力于中国传统文化和西方管理哲学的研究。

Chen Shuwen holds a PhD degree in Economics and a professor. He is dedicated to the study of traditional Chinese culture and Western management philosophy.

中国古建筑图典

The Atlas of Chinese Ancient Architecture



作者: 范有信、台枫、王铁成、朱智超 编著

Author: edited by Fan Youxin, Tai Feng, Wang

Tiecheng, Zhu Zhichao ISBN: 9787302531661

Publication Date: To be published soon

Page Count: 824

About the Book:

作者30余年来坚持不懈对中国古建筑进行实地调查测绘,亲手绘制了上万张建筑 手稿, 从原始社会到明清, 收录的古建遍布中华大地, 详细描绘古建筑的结构原理和构 件纹饰。本书精选了其中2500余幅,无论是宏大的宫殿寺院、因地制宜的民居、亭台 水榭的园林,或是精细的斗拱、雀替及瓦当,还有雕刻精美的门窗、藻井、栏杆栏板等 纹样,都彰显着中国古建筑高超的技艺水准,让人领略每一座古建筑令人惊艳的空间美 感。书中尤其有大量中国历朝历代古建筑纹样图案和少数民族建筑纹样,为后来者研究 仿古建筑和古建筑装饰提供了重要的参考素材。

For more than 30 years, the author has been dedicated to field surveys and mapping of Chinese ancient architecture, and has drawn tens of thousands of architectural manuscripts, ranging from primitive societies to the Ming and Qing dynasties, covering ancient architectures across China and depicting the structural principles as well as components and ornamentation of ancient buildings in detail. This book selects more than 2,500 of these works, including grand palaces and temples, residential houses that accommodate to local conditions, gardens with pavilions and water pavilions, or delicate arches, decorated brackets and eaves tiles, as well as exquisitely carved patterns on doors and windows, sunk panels, railings and balustrades. All of these demonstrate the superb skills of ancient Chinese architecture and allow people to appreciate the stunning spatial beauty of each ancient building. In particular, the book contains abundant ancient architectural patterns of Chinese dynasties and those of ethnic minorities, providing an important reference for later researchers to study the reproduction of antique architecture and ancient architectural decoration.

About Author:

范有信,国家一级美术设计师、中国古建筑学者、中国美术家协会会员。

Fan Youxin is a national first-class art designer, a scholar of Chinese ancient architecture, and a member of the China Artists Association.

亭引

The Introduction of Pavilions



作者: 赵纪军、朱钧珍

Author: Zhao Jijun, Zhu Junzhen

ISBN: 9787302516026

Publication Date: 2019-10-01

Page Count: 256

About the Book:

亭,在中华大地上是一种随处可见、与人们生活游憩密切相关的小型 建筑物,尤其在自然风景区及人工园林中,几乎达到"无山不亭""无水不 "无路不亭" "无园不亭" 的程度。在园林里, 其他的建筑物可以不 设, 唯独亭是难以舍弃的。从古至今的园林里, 几乎没有不建亭的。所以, 亭是中国风景园林的一个特色。本书从亭史、类别、特点三个方面介绍亭子 的文化艺术。

Pavilions are small buildings that can be seen in everywhere in China that are closely related to people's life. This is particularly true in the natural scenic spots and artificial gardens, where it almost reached the extent that "there is no mountain without a pavilion", "there is no river without a pavilion", "there is no road without a pavilion" and "there is no garden without a pavilion". In a garden, other buildings can be left out, but pavilions cannot be. In gardens from ancient times to the present, pavilions exist in almost every one of them. Therefore, pavilions should be a characteristic of Chinese landscape gardens. This book introduces the culture and art of pavilions from three aspects, that is pavilion history, category and characteristics.

About Author:

赵纪军,教授,曾任《中国大百科全书》园林学科副主编。

Zhao Jijun is a professor and once served as deputy editor-in-chief of the Gardenining and Landscaping section of the Encyclopedia Sinica.

古代北方私家园林研究





作者: 贾珺、黄晓、李旻昊

Author: Jia Jun, Huang Xiao, Li Minhao

ISBN: 9787302514312

Publication Date: 2019-08-01

Page Count: 304

About the Book:

书中所述"北方"泛指秦岭一淮河以北的广大地区,年代至1911年清代灭亡为止。 全书分为五卷、针对北方私家园林的历史源流、造园意匠、文化内涵和保护现状与策略 进行综合论述,重点分别对唐代长安、洛阳两京地区和明清时期北京、山东、山西地区 的私家名园的历史沿革、园林景物、园居生活和意匠手法分别展开个案研究,希望能够 比较全面地呈现不同时期、不同地域的北方私家园林的个性特色与总体特征。

The "North" mentioned in the book refers to the vast area north of the Oinling Mountains and Huai River, and was dated till the end of the Qing Dynasty in 1911. The book is divided into five volumes, with a comprehensive discussion on the historical origins, intentions for the construction, cultural connotations, and conservation status and strategies of private gardens in the north. The focus is placed on case studies of the history, landscape, residential lives and practices of private gardens in Chang'an and Luoyang in the Tang Dynasty as well as in Beijing, Shandong and Shanxi in the Ming and Qing Dynasties, respectively, in the hope of presenting a relatively comprehensive picture of individual features and general characteristics of private gardens in the north.

About Author:

贾珺,教授,国家一级注册建筑师,清华大学图书馆建筑分馆馆长,《建筑史》丛 刊主编,主要从事中国古典园林史、中外建筑文化交流领域的研究工作。

Jia Jun is a professor, national first-class registered architect, Director of Architechture Branch of Tsinghua University Library, and Editor-in-Chief of Architectural History series. He is mainly engaged in the research of the history of classical Chinese gardens and cultural exchanges between Chinese and foreign architects.

黄晓,博士,大学讲师。

Huang Xiao is a doctor and college lecturer.

History, Culture, Language, and Arts

朕的圆明园

The Old Summer Palace of the Emperors



作者: 刘阳

Author: Liu Yana

ISBN: 9787302553755

Publication Date: 2020-06-01

Page Count: 276

About the Book:

本书结合典籍、地图与历史图片,介绍了雍正至咸丰五位皇帝与圆明园的关系,涉 及历史、园林、艺术等多个领域。他们中的雍正和道光就去世在圆明园内,而嘉庆和咸 丰则出生在圆明园。发生在圆明园的影响中国近代史的重大事件,从一个特殊的角度讲 述了清朝的兴衰;帝王生活中的故事,丰富多彩又波澜诡谲,耐人寻味。圆明园正是这 样的历史见证者。

Combining classics, maps and historical images, this book describes the relationship between the five emperors from Yongzheng to Xianfeng and the Old Summer Palace, covering a variety of fields including history, gardens and arts. Among them, Yongzheng and Daoguang passed away in the garden, while Jiaqing and Xianfeng were born there. Major events that took place in the Old Summer Palace influenced modern Chinese history, which tell the story of the rise and fall of the Qing Dynasty from a unique perspective; the stories of the emperors' lives are colorful and treacherous, as well as intriguing. The Old Summer Palace is a witness to such history.

About Author:

刘阳,中国圆明园学会学术专业委员会委员,北京史地民俗学会副会长。多年来一 直从事北京史地和清代皇家园林研究。

Liu Yang is a member of the Academic Committee of the Chinese Old Summer Palace Society and Vice President of the Beijing History Geography Folk-custom. For many years, he has been engaged in research on the history and geography of Beijing and the royal gardens of the Qing Dynasty.

寻访山西古庙: 晋中、晋北篇



Exploring the Ancient Temples in Shanxi: Jinzhong and Jinbei

作者: 连达

Author: Lian Da

ISBN: 9787302547624

Publication Date: 2020-04-01

Page Count: 432

About the Book:

中国山西省现在保存着全国约70%的明以前大木构建筑,各类形式的古建筑保有量 高居全国之冠, 唐、五代、宋、金、元等早期古建筑不胜枚举, 明清时期的古建筑群更 是数量极为庞大,被誉为"古建筑爱好者的天堂"。本书按地域划分,以绘画和游记的 形式将晋中、晋北的中国传统建筑之美展现给读者,同时也记录了众多古民居的现状。 希望唤起更多读者对中国传统建筑和文化的关注、热爱和保护。

China's Shanxi Province now preserves about 70% of the country's pre-Ming wooden architecture, and the amount of various forms of ancient architecture is the highest in China, including countless ancient buildings from the early ages of Tang, Five Dynasties, Song, Jin and Yuan Dynasties. In particular, it is home to an immense number of ancient architecture complexes from Ming and Qing Dynasties, so it is known as "a paradise for ancient architecture enthusiasts". The book is divided by regions, and presents the beauty of traditional Chinese architecture in Jinzhong and Jinbei in the form of illustrations and travel notes. Meanwhile, it also records the current situation of many ancient houses, hoping to draw the attention, love and protection of traditional Chinese architecture and culture from more readers.

About Author:

连达,古建筑爱好者,近年寻访山西各地古建筑,留下了近千幅写生作品。

Lian Da is an ancient architecture enthusiast, and has visited various ancient buildings in Shanxi in recent years, leaving behind nearly a thousand sketches.

寺一菩提: 古寺探秘之旅

A Temple, A Bodhi: Exploring the Mysteries of Ancient Temples



作者: 高伟

Author: Gao Wei

ISBN: 9787302512998

Publication Date: 2020-02-01

Page Count: 500

About the Book:

从鹿野苑到祇园精舍, 从那烂陀到达玛沟, 从苏巴什到河西走廊, 从中原古寺到藏 地教院,从南亚佛迹到扶桑古刹,本书一路从佛教僧徒心中的圣地走来,轻轻拨开尘封 的历史,细细拂去时间的沙尘,发现佛的面容依然隐藏在禅房古寺,隐没在苍山残阳, 融化于天光云影,与时间和艺术结合成旷世绝唱。

From Sarnath to Jetavana Vihara, from Nalanda to Dharmago, from Subashi to Hexi Corridor, from ancient Chinese temples to monasteries in Tibet, from Buddhist monuments in South Asian to ancient temples in Fusang. Walking all the way from the holy ground in the heart of the Buddhist monks, gently revealing the history covered in dust, and carefully brushing away the dust of time, it is found that the face of the Buddha is still hidden in the ancient Buddhist temples, concealed in the green mountains and the setting sun, and melted in the brightness of the sky and shadows of the clouds. Combined with time and art, it is transformed into an epic masterpiece of the world.

About Author:

高伟, 业余历史、考古研究者。主要从事文化创意产业。

Gao Wei is an amateur researcher in history and archaeology. He is mainly engaged in the cultural and creative industries.

诗画建筑:诗词里的建筑之美

Architecture in Poetry: The Beauty of Architecture in Poems



作者: 马瑞霞、孙玲

Author: Ma Ruixia, Sun Ling ISBN: 9787302538974

Publication Date: 2019-10-01

Page Count: 284

About the Book:

本书精选百余首与古典建筑相关的经典诗词,按照建筑类型的不同,分为"园 林" "台榭" "楼阁""古桥""古刹" "古塔" "古城" "宫阙"九个主题。 40 多幅惟妙惟肖的建筑手绘图, 更为本书锦上添花。诗配画, 画中有诗境; 画配诗, 诗中有画意。诗画融通,相映生辉。领略古典诗词中的诗情画意,邂逅古典诗词中的经 典建筑,引领读者穿越时代,寄情建筑名胜,体验诗情人生。

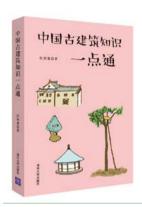
This book selects more than a hundred classical poems related to classical architecture. According to the different types of architecture, it is divided into nine themes of gardens, pavilions, terraced buildings, buildings, ancient bridges, ancient temples, ancient towers, ancient cities and imperial palaces. More than 40 vivid architectural hand drawings add further brilliance to this book. The poems supplemented with paintings show a poetic illusion in the paintings, and the paintings supplemented with poems display artistic inspiration in the poems. Poems and paintings are integrated in harmony, reflecting the splendor of each other. It provides an opportunity to experience the poetic illusion and artistic inspiration as well as encounter the classic architecture in classical poems, so as to lead the readers through the ages to appreciate charming architectural sites and experience poetic life.

About Author:

马瑞霞,高级讲师,致力于传统文化的弘扬和研究。

Ma Ruixia is a senior lecturer. She was devoted to the promotion and study of traditional culture.

中国古建筑知识一点通



Knowledge of Ancient Chinese Architecture Made Easy

作者: 张驭寰

Author: Zhang Yuhuan ISBN: 9787302524441

Publication Date: 2019-03-01

Page Count: 284

About the Book:

作者早年曾应邀赴美国讲学,在八所大学进行演讲。针对在场的听众当场 提出的许多问题, 作者逐一回答。回到北京之后, 作者将问答再做查阅, 一一 整理笔记, 汇集了作者几十年来对全国各地古建筑进行考察的研究成果。本书 即在此基础上归纳、整理而成。本书总结作者50年专业调研,形成100个常见 古建筑知识点, 让读者轻松告别"建筑小白"。

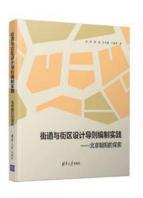
In his early years, the author was invited to give lectures in 8 universities in the United States. He answered lots of questions from the audiences on the spot. After returning to Beijing, he reviewed the questions and answers, sorted out the notes one by one, and gradually summed up his 50 years' research and investigation results of the ancient architecture across China. That's how this book is produced. Readers will learn 100 knowledge points about the common ancient architecture in China, and no longer abase themselves as a "green hand" in architecture.

About Author:

张驭寰(1926-2015),著名古建筑专家、建筑史学家。1951年毕业于 东北大学工学院建筑系,中国科学院自然科学史研究所研究员、教授。曾担任 梁思成先生的助手。

Zhang Yuhuan (1926-2015) was a famous expert of ancient architecture and architectural historian. He had been researcher and professor at the Institute for the History of Natural Science, Chinese Academy of Sciences. He graduated from the Department of Architecture, School of Resources and Civil Engineering, Northeastern University in 1951, and once served as assistant to Mr. Liang Sicheng – master architect in China.

街道与街区设计导则编制实践——北京朝阳的探索



Compilation and Practice of Design Guidelines for Streets and Neighborhoods: An Exploration of Chaoyang District in **Beijing**

作者: 唐燕、李婧、王雪梅、干睿智

Author: Tang Yan, Li Jing, Wang Xuemei, Yu Ruizhi

ISBN: 9787302533320

Publication Date: 2019-09-01

Page Count: 316

About the Book:

本书总结并参考了世界范围内优秀的街区/街道设计导则成果,聚焦北京市朝阳区 街区设计导则的编制过程、意见反馈、调研分析及最终成果等。主要内容包括:北京街 道与街区形成的历史进程与形态分析; 国内外街道与街区设计的理论与实践演进趋势、 发展方向及成果特色; "街道/街区分类方法"探索与北京市朝阳区的街区/街道调研分 析;北京朝阳区街区设计导则成果;街区设计导则编制的方法总结与得失评述。

This book summarizes and refers to the excellent results of design guidelines for neighborhoods/streets around the world, focusing on the process of compilation, feedback, research and analysis, and the final results of design guideline for Chaoyang District in Beijing. It mainly covers: the historical process and morphological analysis of the formation of Beijing's streets and neighborhoods; the evolution trend of the theories and practices, development direction and characteristics of the results of street and neighborhood design in China and abroad; the exploration of "street/neighborhood classification methods" and the research and analysis of streets/neighborhoods in Chaoyang District of Beijing; the results of the design guidelines for the neighborhoods in Chaoyang District; the summary of methods and comments on the successes and failures of the compilation of design guidelines for neighborhoods.

About Author:

唐燕:博士,副教授。研究方向为城市设计与城乡治理。

Tang Yan holds a PhD degree and is an associate professor. Her research interests include urban design and urban-rural governance.

李婧,博士,北方工业大学建筑与艺术学院讲师。

Li Jing holds a PhD degree and a lecturer.

王雪梅, 高级工程师, 北京市规划委员会朝阳分局局长。

Wang Xuemei is a senior engineer and Director of the Chaoyang branch of Beijing Municipal Commission of Planning.

20世纪以来中国绘画中的自然主题



The Theme of Nature in Chinese Painting **Since the Twentieth Century**

作者: 邱敏

Author: Oiu Min

ISBN: 9787302555070

Publication Date: To be published soon

Page Count: 180

About the Book:

"自然"在中国传统审美和艺术中扮演着极为重要的作用,在进入现代中国时,这 个主题发生了什么样的变化,这些变化的起因和结果又是怎样,都是认识和把握20世纪 中国绘画中绕不过的核心问题。本书注重两条交叉的线索,一是艺术史自身的上下文关 系,形式、风格的艺术语言演变;二是与艺术史紧密相联的社会现实和文化思想对艺术 形式语言变化的影响。

"Nature" has played an extremely important role in traditional Chinese aesthetics and art. How this theme has changed in modern China, and what are the causes and consequences of these changes, are the central questions that cannot be bypassed in understanding and grasping Chinese painting in the 20th century. This book focuses on two intersecting clues: one is the contextual relationship of art history itself, and the evolution of artistic language in forms and styles; and the other is the influence of social reality and cultural thought, which are closely linked to art history, on the changes in the form of art language. The book is aimed at students and researchers in disciplines related to arts and sociology, and is of high academic value.

About Author:

邱敏,博士,研究方向为当代视觉艺术理论与批评。

Oiu Min is a doctor and her research interests include theories and criticisms of contemporary visual art.

中国简帛书法大字典(第三部)

The Great Dictionary of Chinese Bamboo Slip and Silk Penmanship (Volume III)



作者: 吴巍

Author: Wu Wei

ISBN: 9787302537199

Publication Date: 2019-09-01

Page Count: 1692

About the Book:

《中国简帛书法大字典》按《新华字典》里的文字顺序进行编排,同时囊括了《新 华字典》里的全部文字,并对手编的8000多个汉字逐一考证,然后用简帛书法艺术重新 创作,一字一页,加上拼音音节索引、部首检字表、前言、题拔等,共约6400页,拟以 四部出版。本书为第三部,约1600页。

The Great Dictionary of Chinese Bamboo Slip and Silk Penmanship is arranged according to the order of the characters in Xinhua Dictionary. While including every character in Xinhua Dictionary, this dictionary verifies more than 8,000 Chinese characters one by one, and then recreates them with the art of bamboo slip and silk penmanship. Each page contains one words, and with the index of phonetic syllables, radical index, preface, inscriptive writings and so on, it makes up to a total of about 6,400 pages. The initial plan is to publish the book in 4 volumes. This one is the third volume of The Great Dictionary of Chinese Bamboo Slip and Silk Penmanship, which is about 1,600 pages.

About Author:

吴巍,致力于失传2000多年简帛书法艺术的整理、研究和创作。

Wu Wei has been dedicated to the organizing, research and creation of the art of bamboo and silk penmanship in the past 30 years.

金石藏礼: 汉碑的二十种风骨



Rites Hidden in the Golden Stones: The Twenty Characters of Han Tablets

作者: 范云飞、李波

Author: Fan Yunfei, Li Bo ISBN: 9787302544814

Publication Date: 2020-05-01

Page Count: 204

About the Book:

本书选取中国书法史上最有代表性的汉碑精品二十件,对蕴藏其中的礼乐传统、礼 仪制度与祠祀活动等予以提炼和解读, 旁及汉代政治、军事、地理、历史等不同层面, 汇集成二十篇赏析作品,旨在通过讲故事的方式将汉碑透射入年轻读者的内心。为了满 足读者的视觉体验,本书由一位书法名家花费一年时间逐一临摹二十件汉碑,将汉碑雍 容典雅、端庄朴实的风格予以再现,一方面再现汉碑的风韵气质,另一方面也呈现出当 代书法家走进汉碑、体验汉碑、参悟汉碑的生命历程。整部书图文相配,由汉碑释文、 拓片局部、书法创作以及赏析作品四者融合。

This book selects twenty of the most representative Han tablets in the history of Chinese calligraphy, extracting and interpreting their ritual and music traditions, ceremonial systems and ancestral activities, and covering different aspects of policy, military, geography and history. It is compiled as twenty pieces of works to be appreciated, aiming to penetrate the Han Tablets into the hearts of young readers through storytelling. To satisfy readers' visual experience, a famous calligrapher spent nearly a year copying each of the twenty Han tablets, recreating their elegant, dignified and simple style. On the one hand, it reinvents the charm of the Han tablets, and on the one hand, it presents the life journey of contemporary calligrapher of entering, experiencing and understanding the Han tablets. The whole book is illustrated with pictures and texts, and is a combination of the interpretation of the Han tablets, the parts of the rubbings, the calligraphic creation and the appreciation of the works.

About Author:

范云飞,博士生。

Fan Yunfei is a doctoral student. 李波,聊城书画研究院副院长。

Li Bo is the Vice Dean of Liaocheng Calligraphy and Painting Research Institute.

中国妆束: 大唐女儿行



China Fashion: ladies of the Great Tang dynasty

作者: 左丘萌、末春

Author: Zuo Oiumena, Mo Chun

ISBN: 9787302554493

Publication Date: 2020-07-01

Page Count: 288

About the Book:

本书依托考古学与历史学研究成果,通过对唐宋时期女性服饰、妆容演变进程的梳 理,透彻分析唐宋时期的时尚流行,尽展传统服饰之美。严谨考究的服饰研究文章与精 美的插图,向读者展现了数十位唐宋时期著名女性的衣妆打扮及各种服饰、妆容相关的 名物。

This book relies on archaeological and historical research findings to provide a thorough analysis of the fashion trends of Tang and Song Dynasties through the evolution of women's costumes and makeups. The beauty of traditional costumes is fully revealed. The scrupulous research articles on costumes and exquisite illustrations show readers the dresses and makeups of more than ten famous women of the Tang and Song Dynasties, as well as a variety of wellknown artifacts related to costumes and makeups.

About Author:

左丘萌, 自由撰稿人, 从事中国古代服饰研究工作。

Zuo Qiumeng is a freelance writer. She has been engaged in the study of ancient Chinese costumes for a long time.

末春,独立画师,手艺人。

Mo Chun is an independent painter and craftsman.

漂泊的船 中国流失海外的古船模



Drifting Ships - Ancient Chinese Ship Models Lost Overseas

作者: 张岩鑫、梁二平

Author: Zhang Yanxin, Liang Erping

ISBN: 9787302547976

Publication Date: To be published soon

Page Count: 368

About the Book:

中国船模是中国舟船文化和航海文化的重要载体,在中国已有几千年的历史,然 而,很多古船模却流失在了海外。因此,搜寻、研究、整理、复制、展示中国古船模, 是一个兼具历史与现实意义的课题。本书通过搜寻流失在海外的中国古船模,来探究它 们在中国造船史上的位置,在一定程度上还原它们所承载的历史、科技、经济和文化的 多方信息,为中国舟船文化提供研究样本和学术支持,为未来舟船文化研究提供历史借 鉴。

Chinese ship models are an important carrier of Chinese ship culture and maritime culture, and it has a history of thousands of years in China. However, many ancient ship models have been lost overseas. Therefore, searching, researching, organizing, replicating and displaying ancient Chinese ship models is a topic of both historical and practical significance. This book discusses the position of ancient Chinese ship models lost overseas in the history of Chinese shipbuilding by searching for them, recreating to some extent the historical, technological, economic and cultural information they are burdened with, providing research samples and academic support for Chinese ship culture, and offering historical reference for future research on ship culture.

About Author:

张岩鑫,教授,深圳市海洋文化艺术研究会会长,画家,海洋文化艺术学者。

hang Yanxin is a professor and chairman of Shenzhen Ocean Culture and Art Research Association, painter, scholar in ocean culture and art.

梁二平,资深媒体人,专栏作家,海洋文化学者。

Liang Erping is a senior media practitioner, columnist and scholar in ocean culture.

髹漆工艺与实践

Techniques and Practices of Lacquer Coating



作者: 耿玉花、刘也

Author: Geng Yuhua, Liu Ye ISBN: 9787302536420

Publication Date: 2019-10-01

Page Count: 152

About the Book:

本书从追溯漆艺的历史开始,详细介绍了漆艺的材料、工具及技法,同时阐述了漆 艺的设计元素、大漆的材料工艺与表现,并对大漆艺术与教学实践做了一定分析。本书 内容深入浅出,图片丰富,为读者带来直观的视觉感受。

The book begins by tracing the history of lacquer art, and introduces in detail the materials, tools and techniques of lacquer art, while describing its design elements, the material technology and performance, and makes some analysis on lacquer art and teaching practice. The author explains profound contents in simple language. It has rich pictures, which bring readers an intuitive visual experience.

About Author:

耿玉花,讲师,作品被法国、福建省美术馆、广州艺术博物院等地收藏。

Geng Yuhua is a lecturer and her works have been collected by France, Fujian Art Gallery, Guangzhou Art Museum and other places.

汉语文化语用学(第三版)



Pragmatics in Chinese Culture (Third Edition)

作者: 钱冠连

Author: Qian Guanlian ISBN: 9787302551782

Publication Date: 2020-04-01

Page Count: 372

About the Book:

本书是首部以汉语文化为背景的语用学专著,其构建体系与以英语文化为背景的语用学同中有异。本书借助丰富的汉语材料,从汉语文化背景出发,分析处在社会人文网络中的人们是如何运用语言,这是国外的语用学著作无可比拟的。主要内容有:语境干涉、附着于人的符号束的参与、智力干涉、语用原则与策略、语用的体现关系、宽式语用学以及语用学也可以称为"人文网络言语学"。本版主要对"语用学的哲学渊源"这部分内容进行了更详尽地讲解。本书第一版由季羡林和王宗炎作序推荐。

Pragmatics in Chinese Culture is the first linguistics monograph in home and abroad that takes Chinese culture as its background, and its structure differs from that of linguistics based on English culture. With the help of rich Chinese materials and from the Chinese cultural background, this book analyzes how people in the social and human network use language, which is unparalleled in foreign linguistics literature. The main contents include: context interference, participation of sign bunches attached to human beings, intelligence interference, pragmatic principles and strategies, embodied relations of pragmatics, broad pragmatics, and that pragmatics can also be called "speechology in humanistic networks". In this edition, the philosophical origins of pragmatics are explained in more detail. The first edition of this book was recommended by Ji Xianlin and Wang Zongyan in the preface.

About Author:

钱冠连,教授,曾任中国英汉语比较研究会副会长、《语言哲学研究》主编。

Qian Guanlian is a Professor and has served as Vice President of China Association for Comparative Studies of English and Chinese and Editor-in-Chief of the Forum on the Philosophy of Language.

翻译研究的多维视角:1691年以来的《中庸》英译研究



Multi-dimensional Perspectives on Translation: A Study on the English Translations of **Zhongyong Since 1961**

作者: 杨文地

Author: Yang Wendi ISBN: 9787302538950

Publication Date: 2019-09-01

Page Count: 364

About the Book:

《中庸》为"四书"之一,哲学性最强,是儒家思想的集中体现和升华。《中庸》 英译始于1691年,至今已有三百余年,其传播与社会历史文化密切相关,其个中曲折体 现出翻译行为的复杂性。本书是对《中庸》英译的全面整理,从描写翻译学、社会翻译 学和文化翻译学等多维理论视角揭示了典籍翻译的属性和特征,从深度和广度上拓宽了 《中庸》的翻译研究、凸显了翻译研究的历史维度、其研究和发现有助于推动中国典籍 的海外传播与接受。

Zhongyong is one of the "Four Books", the most philosophical of them all, and a concentrated reflection and sublimation of Confucianism. The English translation of Zhongyong began in 1691 and has been in existence for more than three centuries. Its dissemination is closely related to social history and culture, and its twists and turns reflect the complexity of translation. This book is a comprehensive compilation of the English translations of Zhongyong, revealing the attributes and characteristics of the translation of classics from multidimensional theoretical perspectives of descriptive translation studies, social translation studies and cultural translation studies, broadening the depth and breadth of translation studies of Zhongyong, and highlighting the historical dimension of translation study. Its research and findings are conductive to promoting the dissemination and acceptance of Chinese classics overseas.

About Author:

杨文地,文学博士,中国英汉语比较研究会副会长,湖南省翻译协会副会长。主要 研究方向为翻译与跨文化研究、英汉语对比研究等。

Yang Wendi holds a PhD in literature and is the deputy chairman of the China Association for Comparative Studies of English and Chinese and deputy chairman of Translators' Association of Hunan Province. His main research interests include translation and cross-culture research, comparative studies of English and Chinese.

基于语言学理据的语言决策研究——以重庆语言决策为例



A Linguistics-based Approach to Language Policy —with Case Study on Chongqing Language **Policy**

作者: 王睿

Author: Wang Rui

ISBN: 9787302552369

Publication Date: To be published soon

Page Count: 102

About the Book:

本书讨论的语言决策问题是学术界争论的热点话题之一。本书拟从语言学理论切入 语言决策研究,从一个新的视角探讨语言决策的功能、系统、分层、环境和盖然率等问 题,得出能够指导语言决策实践的适用性结论。旨在通过理论应用,提出可行性较强的 建议, 弥合学术界和实务界之间的观点差异和认识鸿沟, 服务现实语言决策。

The language policy discussed in this book is one of the hot topics of academic debate. This book aims to approach the study of language policy from linguistic theories, discussing issues such functions, systems, hierarchies, environments and coverage of language policy from a new perspective, and drawing applicable conclusions that can guide the practice of language policy. Through the application of theories and the formulation of feasible recommendations, it aims to bridge the difference in views and gaps in understandings between academic and practical worlds to serve real-life language policy.

About Author:

王睿,博士,研究方向为翻译理论与实践适用语言学。

Wang Rui holds a PhD degree and his research interests are translation theories and practical applicable linguistics.

如何从0到1:语言科学研究方法论探索



How to Start from Scratch: The Methodological Exploration of **Constructing Scientific Linguistic Theories**

作者: 周频

Author: Zhou Pin

ISBN: 9787302538929

Publication Date: 2020-04-01

Page Count: 240

About the Book:

本书是一本对理论语言学的科学研究方法论进行元理论思考和研究的理论专著。不 仅引导读者反思一些普遍接受的观点,还基于科学史和科学哲学的背景,提出了自己的 灼见: 如何有效地开展学术批评, 理论的结构是怎样的, 如何建构原创的语言理论, 语 言学与哲学究竟是什么关系等等。此外还着眼于前沿的认知科学、神经科学、复杂性科 学等, 前瞻性地提出了将语言学纳入认知科学大家庭的超学科发展范式的构想, 以及今 后如何改革研究生的课程体系,培养具有创新能力的理论语言学人才等等。

This book is a theoretical monography that conducts metatheory thinking and study of the scientific research methodology in theoretical linguistics. It not only leads the readers to reflect on some commonly accepted views, but also offers its own insights based on the background of the history and philosophy of science: how to conduct academic criticism effectively, how theories are structured, how to construct an original linguistic theory, what exactly is the relationship between linguistics and philosophy, and so on. In addition, it looks at the advanced cognitive science, neuroscience, complexity science, etc., and prospectively puts forward the idea of a trans-disciplinary development paradigm that incorporates linguistics into the family of cognitive science. It also proposes how to reform the curriculums of graduate students in the future to cultivate theoretical linguists with innovative skills.

About Author:

周频,博士,副教授。

Zhou Pin holds a PhD degree and is an associate professor.

多元文化语境下的中国文学走出去研究

Research on the Overseas Dissemination of Chinese Literature in Multicultural Contexts



作者: 胡安江

Author: Hu Anjiang ISBN: 9787302526742

Publication Date: 2019-09-01

Page Count: 256

About the Book:

本书运用翻译学、传播学、译介学、比较文学与海外中国现当代文学研究的相关理 论视角及研究方法,将中国文学走出去置于一个动态的全球语境下进行系统研究,重点 探讨制约与影响中国文学走出去的翻译学因素,并深度考察中国文学走出去的外部生态 与内部环境,同时深入探索多元文化语境下中国文学走出去的各种历时与共时问题,并 立足于促进对话与交流的终极目的,以问题意识为导向,以经验和教训为参照,探讨中 国文学走出去的立场与视角、症结与路径。

Using theoretical perspectives and research methods related to translation, communication, translation and introduction, comparative literature and the overseas study of modern and contemporary Chinese literature, this book conducts a systematic study of the overseas dissemination of Chinese literature in a dynamic global context. It focuses on translation factors that restrict and influence overseas dissemination of Chinese literature, examines the external ecology and internal environment of such dissemination in-depth, and profoundly explores the historical and contemporary problems it faces in a multicultural context. In addition, based on the ultimate goal of promoting dialogue and communication, we discuss the position and perspective as well as the crux and paths of overseas dissemination of Chinese literature, with problem consciousness as the guidance and with reference to experience and lessons learned.

About Author:

胡安江,博士,四川外国语大学翻译学院院长、教授。

Hu Anjiang holds a PhD degree and is a professor. He is currently Dean of the College of Translating and Interpreting at Sichuan International Studies University (SISU).

吾心可鉴: 跨文化沟通



My Flow: Cross-cultural Communication

作者: 彭凯平

Author: Peng Kaiping ISBN: 9787302493891

Publication Date: 2020-05-01

Page Count: 320

About the Book:

不同的文化在语言、习俗、文化心理等方面都有巨大的差异。从文化和心理学的双 重视角,分全球视野下的文化观、跨文化沟通障碍的突破与克服、跨文化沟通影响力与 说服力以及跨文化沟通创新与实践四个部分进行详述、开篇导入跨文化沟通的界定、特 点、应用场景、必要性、能力要求,继而阐释语言障碍、沟通风格障碍、认同感障碍和 文化心理障碍的突破与克服,解析跨文化过程中的影响、说服、对话、沟通、冲突等。

Different cultures have huge differences in language, customs, culture and psychology and other aspects. From both cultural and psychological perspectives, this book provides detailed discussion from four parts: the cultural view from a global perspective, the breakthrough and overcoming of cross-cultural communication barriers, cross-cultural communication influence and persuasion, and the innovation and practice of cross-cultural communication, The opening part introduces the definition, characteristics, application scenarios, necessity and ability requirements of cross-cultural communication; then it explains the breakthrough and overcoming of language barriers, communication style barriers, identity barriers and cultural psychological barriers, as well as analyzes the influence, persuasion, dialogues, communication and conflicts in cross-cultural process.

About Author:

彭凯平, 教授, 清华大学学术委员会委员、社会科学学院院长, 国际积极心理联合 会(IPPA)以及国际积极教育联盟(IPEN)中国理事,并担任中国国际积极心理学大 会执行主席(2009年至今)。

Professor Peng Kaiping is a member of the Academic Committee, Dean of the School of Social Sciences of Tsinghua University, a Chinese board member of the International Positive Psychology Association (IPPA) and the International Positive Education Network (IPEN), and Executive Chairman of the International Congress of Positive Psychology in China (2009-present).

守望与思索:人文清华讲坛实录IV



Watching and Pondering: **Transcript of the Forum of Humanitas Tsinghua IV**

作者: 张小琴、江舒远

Author: Zhang Xiaoqin, Jiang Shuyuan

ISBN: 9787302558125

Publication Date: To be published soon

Page Count: 381

About the Book:

本书汇集2019年"人文清华"讲坛演讲稿六篇,包括艺术家常沙娜教授、管理学家 陈国青教授、环境工程学家及中国工程院院士钱易教授、工艺美术史家尚刚教授、法学 家张明楷教授、人类学家景军教授等六位人文学者,及知名主持人张小琴女士对以上人 士的深度访谈,呈现各位学者的人文成就和思想成果、成长经历和学术经历,同时折射 了特定时期中国社会、人与文化发展的鲜活历史。

This book is a collection of six speeches delivered at the 2019 Humanitas Tsinghua forum, by six prominent humanities scholars, including artist Professor Chang Shana, management scholar Professor Chen Guoqing, environmental engineer and Academician of the Chinese Academy of Engineering Professor Qian Yi, arts and crafts historian Professor Shang Gang, jurist Professor Zhang Mingkai, and anthropologist Professor Jing Jun. In-depth interviews of the above scholars were conducted by Ms. Zhang Xiaoqin, a well-known presenter, are also included. The public lectures present the humanistic achievements and intellectual achievements of the scholars, while the in-depth interviews reflect their upbringing and academic experiences, reflecting the vivid history of the development of Chinese society, people, and culture in a particular period.

About Author:

张小琴,博士,教授。长期从事新闻与传播实务、教学、研究工作。

Zhang Xiaoqin holds a PhD degree and is a professor. He has long been engaged in the practices, teaching and research of journalism and communication.

江舒远,资深媒体人。

Jiang Shuyuan is a senior media professional.

2019年中国女性文学选

2019 Anthology of Chinese Women's Literature



作者: 张莉

Author: Zhana Li

ISBN: 9787302550754

Publication Date: 2020-07-01

Page Count: 512

About the Book:

这是一本集结当代中国女性作家年度优秀文学作品的文选, 也将集 中展现中国新世纪以来女性写作所取得的成就、女性生活所发生的重要 变化。本书以小说为主要文体,以独立的、学术的、关注社会的角度进 行遴选, 力求涵盖不同年龄、区域和民族的女性作品, 展示在当代中国 的复杂图景中,写作者从不同场域,如何关注和描写社会现实,抵达不 同的人生课题。

This annual anthology is a collection of excellent literature works of the year by female writers in contemporary China, showcasing the achievements of women's writing and the important changes in women's lives in China since the new century. This anthology, with fiction as the main genre, selects literary works from an independent, academic and socially concerned perspective, and aims to cover women of all ages, regions and ethnic groups, so as to display how writers focus on and portray social realities and arrive at different life issues in their different fields in the complex landscape of contemporary China.

About Author:

张莉,教授。致力于中国现当代文学研究、女性文学与文化研究。

Zhang Li is a professor and she is dedicated to the study of Chinese modern and contemporary literature, women's literature and culture.

无疆

Endless Boundaries



作者: 风起萧行

Author: Feng Qi Xiao Xing ISBN: 9787302553922

Publication Date: 2020-07-01

Page Count: 388

About the Book:

这是一部科幻小说。在一次交通意外中, 核物理学家夏天元失去了自 己的妻子安平。夏天元舍不得妻子离开,在最新生物科技和计算机技术的 支持下, 夏天元让安平以人工智能程序的形式得以存在……中国科学家克 服了重重艰险, 经历了生离死别, 最终不负使命, 以其民族大义和家国情 怀, 创造了美好的明天。所谓无疆, 是众人对民族的爱无疆! 是科学家引 领科技,穿越时空行无疆!

This is a sci-fi novel In a traffic accident, Xia Tianyuan, a nuclear physicist, lost his wife An Ping. Xia Tianyuan could not bear the loss of his wife, and with the support of the latest biotechnology and computer technology, he allowed An Ping to exist in the form of an artificial intelligence program... Chinese scientists overcame numerous hardships, experienced life and death, and finally lived up to their mission, creating a better tomorrow with their nationalism and family sentiments. The so-called endless boundaries refer to that the love of all people for the nation is endless! It is the tech elites who lead the technology and travel through time and space without boundaries!

海底人

The Men Undersea



作者: 李琪 Author: Li Oi

ISBN: 9787302545774

Publication Date: 2020-03-01

Page Count: 172

About the Book:

这是一部科幻小说。讲述了一位科学家为了寻找失散多年的妻子, 误入海底世界, 阴差阳错地找到妻子并被迫参与到海底世界王位争夺的故事。翁达的妻子凡羽十年前在 海里失踪,搜寻未果。翁达不相信妻子遇难,独自一人继续搜寻妻子下落。有一天他救 助了一个冲浪爱好者海文、结果双双误入海宫一号、并发现传说中的海底人以及更多的 秘密……本书塑造了很多经典形象,对亲子间的代沟、问题环保等都有很强的反思。

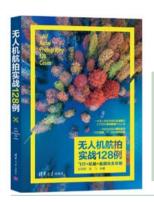
This is a sci-fi novel it The Men Undersea tells the story of a scientist who wandered into the undersea world in search of his long-lost wife, and found his wife by accident. He was also forced to engage in a contention for the throne of the undersea world. Weng Da's wife, Fan Yu, disappeared in the sea ten years ago and the search bore no fruit. Weng Da refused to believe that his wife was dead and continued to search for her on his own. One day he rescued a surfer, Hai Wen, and both of them ended up wandering into Sea Palace One by mistake and discovering the legendary men undersea as well as many more secrets... This book creates various classic images and is a strong reflection on today's generation gap between parents and children and environmental issues.

About Author:

李琪,作家兼编剧,中国科普作家协会会员,中国未来研究会会员,世界华人科幻 协会会员。

Li Qi is a writer and screenwriter, a member of the China Science Writers Association, a member of the Chinese Society for Futures Studies, and a member of the World Chinese Science Fiction Association.

无人机航拍实战128例:飞行+航拍+后期完全攻略



UAV Aerial Photography 128 Cases

作者: 赵高翔、龙飞

Author: Zhao Gaoxiang, Long Fei

ISBN: 9787302531982

Publication Date: 2019-11-01

Page Count: 300

About the Book:

本书按"飞行、航拍、后期"3条线讲解,帮助读者快速成为无人机飞行航拍与后 期处理的高丰。飞行线,详细介绍了DJI GO 4 APP 的各项飞行参数设置、确保初次安 全飞行的技巧、航拍飞行的风险规避技巧、无人机对飞行环境的要求、空中飞行的动作 与方式及智能飞行模式的应用等内容。航拍线,详细介绍了风景、湖泊、古建筑、海岛 风景、璀璨夜景等照片,海边、城市等视频的航拍构图技巧,帮助读者步步精通。后期 线,详细介绍了手机APP和计算机精修照片与视频的方法,让读者能快速获取后期处理 的实用知识。

This book explains the three aspects of "flight, aerial photography and post-production" to help readers quickly become experts in UAV flight, aerial photography and post-production! The first one is the flight, introducing in detail each flight parameter setting of DJI GO 4 APP, tips to ensure the safety of the first flight, risk avoidance techniques for aerial photography, the requirements of UAV on the flight environment, the movements and methods of aerial flight and the application of intelligent flight mode. Another aspect is aerial photography. To help the readers become proficient step by step, it specifically introduces composition skills for aerial photography for taking photos of sceneries, lakes, ancient architecture, island sceneries, splendor night sceneries and others, and for shooting videos of seaside, cities and others. The final aspect is post-production, detailing the methods of finishing photos and videos by using mobile apps and computers, so that readers can quickly acquire practical knowledge of post-production.

About Author:

赵高翔, 摄影师, 多年无人机航拍经验。

Zhao Gaoxiang is a photographer with many years of experience in UAV aerial photography.

龙飞,构图专业达人。

Long Fei is a professional picture composition expert.



科学 技术 医学 STEM Books

自动驾驶汽车环境感知

Environment Perception of Automated Vehicles



作者: 甄先通、黄坚、王亮、夏添

Author: Zhen Xiantong, Huang Jian, Wang Liang,

Xia Tian

ISBN: 9787302549765

Publication Date: 2020-06-01

Page Count: 200

About the Book:

本书系统介绍了自动驾驶汽车环境感知技术。从自动驾驶 环境感知概述开始,介绍了车载传感器及传感器标定、计算机 视觉与神经网络、环境感知与识别、自动驾驶道路复杂场景语 义理解, 以及多传感器融合, 并通过范例实践验证, 可为具备 一定基础的人员提供自动驾驶环境感知系统的开发指导。

This book systematically introduces the environment perception technology for automated vehicles. Starting from an overview of environment perception for automated driving, it introduces vehicle sensors and sensor calibration, computer vision and neural networks, environment perception, as well as multisensor fusion. Meanwhile, through practical examples, it provides people with some basic knowledge with the guidance for the development of environment perception system for automated driving.

About Author:

甄先通,副教授。主要研究方向人工智能,包括计算机视 觉、机器学习和医学图像分析。

Zhen Xiantong is an associate professor and his main research interest is artificial intelligence, including computer vision, machine learning and medical image analysis.

自动驾驶汽车平台技术基础

Platform Technology Foundation of Automated Vehicles



作者: 杨世春、肖赟、夏黎明、蒋晓琳、华旸

Author: Yang Shichun, Xiao Yun, Xia Liming,

Jiang Xiaolin, Hua Yang

ISBN: 9787302549734

Publication Date: 2020-06-01

Page Count: 192

About the Book:

自动驾驶汽车是指能够通过车载传感系统感知道路环境、自动规划行车 路线并控制车辆到达预定目标的一种智能汽车。自动驾驶汽车集自动控制、 体系结构、人工智能、视觉计算等诸多技术于一体、是计算机科学、模式识 别和智能控制技术高度发展的产物。本书对自动驾驶汽车研究与开发所涉及 的平台技术进行了系统介绍, 主要内容包括: 自动驾驶汽车硬件平台、自动 驾驶汽车软件平台、自动驾驶汽车开发平台、自动驾驶汽车软件计算框架和 自动驾驶汽车辅助开发平台等。

Automated vehicle refers to an intelligent vehicle that can percept the road environment, automatically plan routes and control the vehicle to reach a predetermined target through a vehicle sensor system. Incorporating automated control, architecture, artificial intelligence, visual computing and many other technologies, automated vehicle is the product of the advanced development of computer science, pattern recognition and intelligent control technology. This book provides a systematic introduction to the platform technologies involved in the research and development of automated vehicles, including: automated vehicle hardware platform, automated vehicle software platform, automated vehicle development platform, automated vehicle software computing framework and automated vehicle assisted development platform.

About Author:

杨世春,教授,长期致力于新能源汽车能源动力系统控制技术研究。

Yang Shichun is a professor and has been devoted to the research of energy and power system control technology of new energy vehicles.

自动驾驶系统设计及应用

System Design and Application of Automated Driving



作者: 余贵珍、周彬、王阳、周亦威、白宇

Author: Yu Guizhen, Zhou Bin, Wang Yang,

Zhou Yiwei, Bai Yu

ISBN: 9787302537854

Publication Date: 2019-12-01

Page Count: 172

About the Book:

本书主要介绍自动驾驶汽车的系统设计与应用, 从基础 开始,由浅入深地阐述了自动驾驶安全设计、车辆总线及通信 技术、自动驾驶测试与评价,并详细介绍三个无人驾驶应用案 例, 使读者深入了解无人驾驶知识体系。

This book mainly introduces the system design and application of automated driving, starting from the basics and followed by an in-depth discussion of safety design of automated driving, multifunction vehicle bus and communication technology, testing and evaluation of automated driving. Meanwhile, it provides detailed introduction of three application cases of driverless driving, allowing readers to gain an in-depth understanding of the knowledge system of driverless driving.

About Author:

余贵珍,博士,教授。

Yu Guizhen holds a PhD degree and is a professor.

自动驾驶技术概论

Technology Introduction to Automated Driving



作者: 王建、徐国艳、陈竞凯、冯宗宝

Author: Wang Jian, Xu Guoyan, Chen Jingkai,

Feng Zongbao

ISBN: 9787302537786

Publication Date: 2019-12-01

Page Count: 168

About the Book:

本书主要介绍汽车构造和无人驾驶汽车的基本概念,从基础开始,由 浅人深地阐述了无人驾驶的历史由来、国内外自动驾驶产业现状及技术发 展、自动驾驶汽车的技术架构、自动驾驶开发平台等知识,并详细介绍百度 Apollo无人驾驶平台,通过实际的案例使读者深入了解无人驾驶知识体系。

This book mainly introduces the basic concepts of vehicle structure and driverless vehicles, starting from the basics and followed by in-depth discussion of the history of driverless driving, the current status and technological development of the domestic and international automated driving industry, the technical architecture of automated vehicles, and the development platform for automated driving. In the meantime, it introduces the Baidu Apollo Autonomous Driving Platform in detail and gives readers in-depth understanding on the driverless driving knowledge system through actual cases.

About Author:

王建,博士。

Wang Jian holds a PhD degree.

自动驾驶汽车定位技术

Position Technology of Automated Vehicles



作者: 李晓欢、杨晴虹、宋适宇、马常杰

Author: Li Xiaohuan, Yang Qinghong, Song Shiyu,

Ma Changiie

ISBN: 9787302537779

Publication Date: 2019-12-01

Page Count: 164

About the Book:

本书主要介绍无人驾驶汽车定位技术的知识点,从基础开始,由浅入深地 阐述了无人驾驶汽车的高精度地图、自动驾驶车辆定位技术、自动驾驶体系中 基于通信辅助的定位技术等知识,并结合基于Apollo的自动驾驶汽车定位系 统实践,通过实际的案例使读者深入了解无人驾驶汽车的定位技术知识体系。

This book mainly introduces the knowledge of position technology of driverless vehicles, starting from the basics and followed by more complex knowledge including high-precision maps of driverless vehicles, position technology of automated vehicles, and communication-assisted position technology in automated driving systems. In the meantime, it integrates Apollo-based position system of automated vehicles and gives readers in-depth understanding on knowledge system on position technology of driverless vehicles through actual cases.

About Author:

李晓欢,博士,副研究员。TIAA & amp; FuTURE 的"智能网联汽车"工 作组成员,中国航空学会航空电子与空中交通管理分会副总干事。

Li Xiaohuan holds a PhD degree and is an associate researcher. He is a member of the "Intelligent Connected Vehicles" working group of TIAA & Dr. FuTURE, and is deputy director general of Avionics and Air Traffic Management Branch of Chinese Society of Aeronautics and Astronautics.

系统工程引论(第4版)





作者: 孙东川、孙凯、钟拥军

Author: Sun Dongchuan, Sun Kai, Zhong Yongjun

ISBN: 9787302528500

Publication Date: 2019-11-01

Page Count: 428

About the Book:

本书的主旨是讲述系统概念和系统工程原理,包括基本的和若干深化 的系统概念,基本的和若干深化的系统工程理论;运筹学方法涉及不多。 在内容的阐述上, 作者既注意概念的准确性、条理性, 又注意深入浅出、 循序渐进。

The main purpose of this book is to cover systems concepts and systems engineering principles, including basic and several profound systems concepts and systems engineering theories; few operations research methods are involved. In the presentation of the content, the author pays attention to conceptual accuracy and organization, and meanwhile explanations to profound knowledge are provided in a simple and progressive manner.

About Author:

孙东川, 从事系统工程教学与研究。

Sun Dongchuan specializes in the teaching and research of systems engineering.

智能科学(第3版)

Intelligence Science (Third Edition)



作者: 史忠植

Author: Shi Zhongzhi ISBN: 9787302515494

Publication Date: 2019-07-01

Page Count: 556

About the Book:

本书系统地介绍智能科学的概念和方法, 吸收了脑科学、认知科学、 人工智能、信息科学、形式系统、哲学等方面的研究成果,探索自然智能和 机器智能的机理与规律。本书可作为大学高年级本科生和研究生的"智能科 "认知科学""神经信息学"等课程的教科书,也可作为从事智能科 学、人工智能、认知科学、脑科学、神经科学、心理学等领域的研究人员的 参考书。

This book systematically introduces the concepts and methods of intelligent science, incorporating research results from brain science, cognitive science, artificial intelligence, information science, formal systems, philosophy, etc., and exploring the mechanisms and laws of natural intelligence and machine intelligence. This book can be used as a textbook for senior undergraduate and graduate courses in Intelligent Science, Cognitive Science, and Neuroinformatics. And it can also serve as a reference book for researchers working in the fields such as intelligent science, artificial intelligence, cognitive science, brain science, neuroscience, and psychology.

About Author:

史忠植,研究员,长期从事计算机、智能科学的研究。

Shi Zhongzhi is a researcher and has long been engaged in research on computer and intelligent science.

智能控制 理论基础、算法设计与应用



Intelligent Control: Theoretical Basis. **Algorithmic Design and Application**

作者: 刘金琨

Author: Liu Jinkun

ISBN: 9787302531128

Publication Date: 2019-12-01

Page Count: 316

About the Book:

本书较全面地叙述了智能控制的基本理论、方法和应用。全书共分17章,主要内容 为模糊控制的基本原理和应用、神经网络控制的基本原理和应用、智能优化算法及其应 用。本书系统性强,突出理论联系实际,叙述深入浅出,适合于初学者学习。书中给出 了一些智能算法的仿真实例和MATLAB仿真程序,并配有一定数量的习题和上机操作 题,可作为高等院校工业自动化、计算机应用、电子工程等专业的高年级本科生和硕士 研究生的教材, 也适合从事工业自动化领域的工程技术人员阅读和参考。

This book provides a relatively comprehensive description of the basic theories, methods and applications of intelligent control. It is divided into 17 chapters, the main content being the basic principles and applications of fuzzy control, the basic principles and applications of neural network control, intelligent optimization algorithms and their applications. The book is systematic, highlighting the link between theories and practices, and explaining profound knowledge in a simple manner, which make it suitable for beginners. It gives some simulation examples of intelligent algorithms and MATLAB simulation programs, supplemented with a certain number of exercises and computer operation problems. It can be used as teaching materials for senior undergraduates and postgraduates of industrial automation, computer applications, electronic engineering and other majors in colleges and universities, and it is also suitable for reading and reference for engineering technicians engaged in the field of industrial automation.

About Author:

刘金琨, 教授, 研究方向为控制理论与应用。

Liu Jinkun is a professor and his research interest is control theory and applications.

人工智能-原理与技术

Artificial Intelligence - Principle and Technology



作者: 叶佩军、王飞跃

Author: Ye Peiiun, Wang Feivue

ISBN: 9787302549451

Publication Date: 2020-07-01

Page Count: 300

About the Book:

本书介绍人工智能的基本思想、原理、算法和应用,重点突出技术的可操作性, 全面覆盖学科领域的相关技术方向。按照学科发展的顺序、全书共分逻辑智能、计算智 能、平行智能三篇,各篇的内容大致按照知识表示、推理、学习的顺序安排,目的是让 读者能够清晰地把握各技术间的区别与联系。逻辑智能篇包括第2-6章,主要关注以符号 处理为基础的方法。计算智能篇包括第7-12章,主要讲述以数值计算为基础的方法,包 括概率推理、人工神经网络等。平行智能篇包括第13-15章,重点关注网络化条件下多个 个体交互产生的智能行为。

This book introduces the basic ideas, principles, algorithms and applications of artificial intelligence, highlighting the operability of the technology and providing comprehensive coverage of relevant technologies of the discipline. According to the order of discipline development, the book is divided into three parts of logical intelligence, computational intelligence, and parallel intelligence, and the contents of each chapter are roughly arranged in the order of knowledge representation, reasoning, and learning, with the aim of enabling readers to clearly grasp the differences and connections among the technologies. The part of logical intelligence includes Chapter 2-6 and focuses on the methods based on symbolic manipulation. The part of computational intelligence comprises Chapter 7-12, which focuses on numerical calculation-based methods, including probabilistic reasoning and artificial neural networks. The part of parallel intelligence contains Chapter 13-15, the emphases of which are intelligent behavior resulting from the interaction of multiple individuals under network environments.

About Author:

叶佩军,博士,助理研究员,从事多智能体系统,人工智能,社会计算,智能交通 等领域的研究。

Ye Peijun holds a PhD degree and is an assistant researcher. He is engaged in the research fields such as multi-intelligent systems, artificial intelligence, social computing, and intelligent transportation.

人工智能与人机博弈

Artificial Intelligence and the Human-**Machine Game**



作者: 刘禹、魏庆来

Author: Liu Yu, Wei Qinglai ISBN: 9787302549901

Publication Date: 2020-06-01

Page Count: 204

About the Book:

人工智能技术在20世纪50年代诞生、是研究、开发用于模拟、延伸和扩展人的智 能的理论、方法、技术及应用系统的一门综合性技术科学。人工智能技术的发展经历过 数次起伏,在螺旋式上升中不断取得新的突破。人机博弈是人工智能领域的一个重要分 支,近20年来,出现了多次可以称之为里程碑式的"人机大战"。本书从人机博弈几次 里程碑式的事件切入,对技术发展进程中的重要人物、节点和技术突破进行详细介绍, 从中梳理出人工智能研究方法论的演进,并对人工智能技术未来发展方向提出展望。

Artificial intelligence technology, born in the 1950s, is a comprehensive technical science that researches and develops theories, methods, technologies and application systems for simulating, extending and expanding human intelligence. The development of artificial intelligence technology has experienced several ups and downs, as new breakthroughs are constantly achieved in the spiral process upwards. The human-machine game is an important branch of artificial intelligence. In the past 20 years, there have been numerous "human-machine battles" that can be regarded as milestones. This book starts from several milestones of humanmachine games, and gives a detailed introduction to the important figures, nodes and technology breakthroughs in the process of technology development. Then it sorts out the evolution of the research methodology of artificial intelligence and proposes a prospect for the future development direction of artificial intelligence technology.

About Author:

刘禹,博士,研究员,研究方向为多模态人机交互与人工智能。

Liu Yu holds a PhD degree and is a researcher. His research interests include multimodal human-machine interaction and artificial intelligence.

强化学习

Reinforcement Learning



作者: 邹伟、鬲玲、刘昱杓

Author: Zou Wei, Li Ling, Liu Yushao

ISBN: 9787302538295

Publication Date: 2020-06-01

Page Count: 400

About the Book:

本书内容系统全面,覆盖面广,既有理论阐述、公式推导,又有丰 富的典型案例,理论联系实际。书中全面系统地描述了强化学习的起源、 背景和分类,各类强化学习算法的原理、实现方式以及各算法间的关系, 为读者构建了一个完整的强化学习知识体系;同时包含丰富的经典案例, 如迷宫寻宝、飞翔小鸟、扑克牌、小车爬山、倒立摆、钟摆、五子棋、 AlphaGo、AlphaGo Zero、AlphaZero等,通过给出它们对应的详细案 例说明和代码描述, 让读者深度理解各类强化学习算法的精髓。

The content of *Reinforcement Learning* is systematic and comprehensive, covering a wide range of topics, including theoretical elaboration, formula derivation, as well as abundant typical cases, so that theories are connected with practices. The book comprehensively and systematically describes the origin, background and classification of reinforcement learning, the principles and implementation of various reinforcement learning algorithms, as well as the relationship between implementation methods and algorithms, establishing a complete knowledge system of reinforcement learning for the readers; at the same time, it contains various classic cases, such as all kinds of maze treasure hunt, flappy birds, playing cards, mountain car, inverted pendulum, pendulum, GoBang, AlphaGo, AlphaGo Zero, AlphaZero and the like. By providing detailed descriptions of corresponding cases and code descriptions, it gives the readers an in-depth understanding of the essence of reinforcement learning algorithms.

About Author:

邹伟,博士,研究方向为机器学习、数据挖掘、计算几何,致力于机器 学习和深度学习在实际中的应用。

Zou Wei holds a PhD degree and his research interests include machine learning, data mining, computational geometry, and he is dedicated to the application of machine learning and deep learning in real life scenario.

生物群智计算与机器学习

Swarm Intelligence Computing and Machine Learning



作者: 朱云龙、陈瀚宁、申海、张浩

Author: Zhu Yunlong, Chen Hanyu, Shen Hai,

Zhang Hao

ISBN: 9787302548584

Publication Date: 2020-07-01

Page Count: 308

About the Book:

本书内容是国内外生物群智计算与机器学习方向的最新系统性研究成 果。本书紧跟国际计算智能领域最新的研究动态,系统、深入地介绍了生物 群智计算与机器学习的起源、模型、理论及其应用领域, 为人工智能领域的 智能算法研究和应用提供新的思路和方法。

The content of this book includes the latest systematic research results in the direction of swarm intelligence computing and machine learning at home and abroad. The book follows the most recent international research developments in computational intelligence, and provides a systematic and in-depth introduction to the origin, models, theories and applications of swarm intelligence computing and machine learning. The publication of this book can provide new ideas and methods for the research and application of intelligent algorithms in artificial intelligence.

About Author:

朱云龙, 教授, 长期从事智能工业4.0、物联网与生物群智计算等领域的 研究。

Zhu Yunlong is a professor and he has been engaged in research in intelligent industry 4.0, Internet of Things and swarm intelligence computing, etc for a long time.

云计算导论(第2版)

Introduction to Cloud Computing (Second Edition)



作者: 吕云翔、柏燕峥、许鸿智、张璐、王佳玮

Author: Lv Yunxiang, Bai Yanzheng, Xu Hongzhi,

Zhang Lu, Wang Jiawei

ISBN: 9787302536901

Publication Date: 2020-06-01

Page Count: 292

About the Book:

本书第1章、第2章为云计算的基础部分、包括云计算的产生、发展以 及基本概念;第3章到第8章为云计算的技术部分,包括实现云计算的关键技 术:虚拟化、云安全、分布式文件系统、数据处理与并行编程技术和分布式 存储系统: 第9章向读者提到了目前存在的一些热门的云计算的应用: 第10章 为综合实践,通过实验了解主流公有云AWS、国内比较有代表性的私有云厂 商以及开源私有云Openstack的搭建实践与docker技术结合的实践。

Chapter 1 and Chapter 2 of this book are the basics of cloud computing, including the emergence, development and basic concepts of cloud computing; Chapter 3-8 are concerned with the technical aspects of cloud computing, including the key technologies for implementing cloud computing: virtualization, cloud security, distributed file systems, data processing and parallel programming technology and distributed storage systems; Chapter 9 mentions to the readers some of the popular applications of cloud computing at present; and Chapter 10 is comprehensive practices: it is mainly about practices in which experiments are conducted for readers to understand the construction of mainstream public cloud AWS, the more representative domestic private cloud vendors and the open source private cloud Openstack as well as practices integrated with docker technology.

About Author:

吕云翔, 副教授, 研究领域包括: 软件工程、人工智能和大数据。

Lv Yunxiang is an associate Professor and his research fields include software engineering, artificial intelligence and big data.

外骨骼机器人控制原理与设计

Principles and Design of Exoskeleton **Robot Control**



作者: 蒋磊

Author: Jiana Lei

ISBN: 9787302558293

Publication Date: To be published soon

Page Count: 170

About the Book:

外骨骼机器人在医疗康复、救灾救援、教育娱乐等方面都有重要应用。随着劳动 力成本快速上涨,人口老龄化问题日益严峻,外骨骼机器人发展潜力巨大。本书在分析 外骨骼机器人国内外研发现状的基础上,以中风患者的康复训练外骨骼机器人、下肢助 力外骨骼机器人为例,重点介绍外骨骼康复训练机器人的机械设计、驱动方式与控制策 略:介绍针对外骨骼机器人驱动器的自适应鲁棒控制的交叉耦合同步控制策略,以及如 何将深度学习技术融入到外骨骼机器人操作者的行为动态分析中, 以提高外骨骼机器人 的随动控制效率和准确率。

Exoskeleton robots have imperative applications in fields such as medical rehabilitation, disaster rescue and relief, education and entertainment. With the rapid rise in labor costs and the aging of the population, exoskeleton robots have great potential for development. Based on the analysis of the current status of research and development of exoskeleton robots at home and abroad, this book focuses on the mechanical design, driving mode and control strategy of exoskeleton rehabilitation robots, taking the example of exoskeleton robots for the rehabilitation training of stroke patients and those that assist lower limps. It highlights crosscoupling synchronous control strategy of adaptive robust control of the exoskeleton robot driver. Meanwhile, the book also introduces how to integrate deep learning technology into the dynamic analysis of the behaviors of the exoskeleton robot operator so as to improve the efficiency and accuracy of servo control of the exoskeleton robot.

About Author:

蒋磊,长期从事现代控制理论、自适应控制、外骨骼机器人方面的教学工作。

Jiang Lei has been teaching modern control theory, adaptive control and exoskeleton robots for a long time.

科学

数据清洗

Data Cleansing



作者: 黑马程序员

Author: Itheima

ISBN: 9787302550877

Publication Date: 2020-04-01

Page Count: 408

About the Book:

数据清洗是大数据预处理的关键环节。本书讲解数据清洗的理论知识 和实际应用,全书共8章: 第1章带领大家简单认识数据清洗;第2章讲解ETL 技术相关的知识:第3章讲解Kettle工具的基本使用:第4章讲解数据清洗的第 一步——数据抽取;第5章讲解数据清洗与检验;第6章讲解数据转换相关的知 识:第7章讲解数据加载相关的知识:第8章利用前面章节所学的知识构建一个 DVD租赁商店数据仓库,目的是实现定期从源数据库sakila中抽取增量数据, 转换成符合业务要求的数据,最后加载到数据仓库中,便于商店的管理者依据 数据进行商业决策。

Data cleansing is a key part of big data pre-processing. This book explains the theoretical knowledge and practical applications of data cleansing, and it is divided into 8 chapters: Chapter 1 leads you to a simple understanding of data cleansing; Chapter 2 explains relevant knowledge of ETL technology; Chapter 3 elaborates the basic use of Kettle tool; Chapter 4 illustrates the first step of data cleansing - data extraction; Chapter 5 explains data cleansing and validation; Chapter 6 introduces the knowledge related to data conversion; Chapter 7 illustrates the relevant knowledge of data loading; Chapter 8 uses the knowledge learned in the previous chapters to build a data warehouse for a DVD rental store, the purpose of which is to regularly extract incremental data from the source database sakila, convert it into data that meets business requirements, and finally load it into the data warehouse, so that store managers can make business decisions based on the data.

人工智能安防

Artificial Intelligence Security



作者: 孙佳华

Author: Sun Jiahua

ISBN: 9787302543435

Publication Date: 2020-04-01

Page Count: 308

About the Book:

本书以安防弱电信息化行业岗位技术需求为导向,以人工智能(AI)+安防应用为 主体架构、系统地介绍了人工智能安防系统相关技术与行业案例应用。全书分为两部 分。技术基础部分详细介绍了前端设备(摄像机结构与性能参数、IP高清摄像机、夜视 摄像机、球形摄像机及人工智能摄像机等)与视频传输技术(模拟视频传输、Intranet 网络视频传输、光纤视频传输及微波扩频无线传输)以及后端控制(NVR功能、视频存 储系统、综合管理软件平台及AI人脸识别系统)与显示系统(DLP无缝拼接显示屏), 基本涵盖了当前社会智能安防信息化系统的所有主流应用技术。

This book is oriented towards the technical needs of jobs in security weak current information industry, with artificial intelligence (AI) + security applications as the main structure, systematically introducing the relevant technologies and industrial case applications of artificial intelligence security systems. The book is divided into two parts. The technical foundation part details the front-end equipment (camera structure and performance parameters, IP HD cameras, night vision cameras, dome cameras and artificial intelligence cameras, etc.) and video transmission technology (analog video transmission, Intranet network video transmission, fiber optic video transmission and microwave spread spectrum wireless transmission) as well as back-end control (NVR function, video storage system, integrated management software platform and AI face recognition system) and display systems (DLP seamless tilted display), basically covering all mainstream application technologies of current social intelligent security information system.

About Author:

孙佳华,20年弱电安防设计经验。

Sun Jiahua has 20 years of experience in the design of weak current security.

科

隐密的原理及应用

Principles and Applications of Cryptography



作者: 杨世勇

Author: Yang Shiyong ISBN: 9787302543022

Publication Date: 2020-05-01

Page Count: 212

About the Book:

本书分为3篇:基础篇(第1~4章)以隐密的原理为中心,主要介绍信 息隐藏相关背景知识及数学模型;水印篇(第5~9章)围绕数字认证和数字 追踪, 主要介绍作者在数字版权保护方面的研究成果以及该技术未来的发展 趋势;隐密通信篇(第10~12章)主要介绍在网络环境下,如何利用信息隐 密技术解决通信内容的信息泄露问题。另外,本书对近些年发展很快的PC系 统以及移动手机App应用系统的个人隐私保护提出了新的解决方案,并全面 展示了新的研究成果。

The book is divided into three parts: the basic part (Chapter 1-4) focuses on the principles of cryptography, introducing the background knowledge and mathematical models related to information hiding; the watermark part (Chapter 5-9) centers around digital authentication and digital tracing, mainly introducing the author's research results on digital copyright protection and the future development trend of this technology; the cryptic communication part (Chapter 10-12) mainly elaborates how to use information cryptography to address information leakage of communications content in a network environment. In addition, this book proposes new cryptography solutions for the protection of personal privacy in rapiddeveloping PC systems and mobile phone App systems in recent years, and presents new research results in a comprehensive manner.

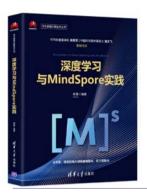
About Author:

杨世勇,博士,教授。

Yang Shiyong holds a PhD degree and is a professor.

深度学习与MindSpore实践

Deep Learning and MindSpore Practice



作者: 陈雷

Author: Chen Lei

ISBN: 9787302546610

Publication Date: 2020-03-01

Page Count: 372

About the Book:

本书系统介绍了深度学习理论,并基于MindSpore AI计算框架进行实 践。全书共分十四章,内容涵盖了深度学习概况、理论基础、深度神经网 络、卷积神经网络、无监督学习、深度强化学习、自动化机器学习、端云联 合训练、可视化、数据准备等内容。为便于读者学习,书中还给出了基于 MindSpore实现的关于深度学习的开发实例以及线上资源。

This book provides a systematic introduction to deep learning theory and conducts practices based on the MindSpore AI computing framework. The book is divided into fourteen chapters, covering the overview of deep learning, theoretical foundations, deep neural networks, convolutional neural networks, unsupervised learning, deep reinforcement learning, automated machine learning, end and cloud joint training, visualization, and data preparation. To facilitate the reader's learning, the book also offers development examples and online resources related to deep learning that is realized based on MindSpore.

About Author:

陈雷,教授,香港科技大学大数据研究所主任。研究方向包括数据驱动 AI、人力机器学习、知识图谱、社交媒体上的数据挖掘等。

Chen Lei is a professor and Director of the Institute of Big Data at the Hong Kong University of Science and Technology. His research interests include datadriven AI, human machine learning, knowledge mapping, and data mining on social media.

昇腾AI处理器架构与编程——深入理解CANN技术原理及应用



Ascend AI Processor Architecture and Programming

- In-Depth Understanding of the Technology Principles and Applications Of CANN

作者: 梁晓峣

Author: Liang Xiaoyao ISBN: 9787302534525

Publication Date: 2019-10-01

Page Count: 288

About the Book:

本书系统论述了基于达芬奇架构的昇腾(Ascend)AI 处理器的原理、架构与开发技术。全书共分6章,内容涵盖 了神经网络理论基础、计算芯片与开源框架、昇腾AI处理 器软硬件架构、编程理论与方法,以及典型案例等。为便于 读者学习、书中还给出了基于昇腾AI处理器的丰富的技术文 档、开发实例等线上资源。

This book systematically discusses the principles, architecture and development technology of the Ascend AI processor based on the Da Vinci architecture. The book is divided into 6 chapters, covering the theoretical foundation of neural networks, computing chips and open source frameworks, hardware and software architecture of Ascend AI processor, programming theories and methods, as well as typical cases. To facilitate the readers' learning, the book also offers extensive technical documentation, development examples, and other online resources based on the Ascend AI processor.

About Author:

梁晓峣, 教授, 研究方向包括计算机体系结构、集成电路 设计、通用图形处理器和人工智能芯片架构等。

Liang Xiaoyao is a professor and his research interests include computer architecture, integrated circuit design, GPGPU, and chip architecture of artificial intelligence.

技

从LTE到5G移动通信系统——技术原理及其LabVIEW实现



From LTE to 5G Mobile Communication System - Technology Principles and **LabVIEW Implementation**

作者: 李晓辉、刘晋东、李丹涛、屠方泽

Author: Li Xiaohui, Liu Jindong, Li Dantao, Tu Fangze

ISBN: 9787302537656

Publication Date: 2020-01-01

Page Count: 368

About the Book:

本书主要介绍LTE移动通信技术及其向第五代移动通信技术的演讲,涉及LTE和5G NR的原理、技术规范及LabVIEW实现等内容。书中分析LTE的关键技术和相关规范, 阐述5G移动通信系统的NSA和SA标准,研究讨论业界关注的5G移动通信新技术。基于 LabVIEW图形化设计语言和通用软件无线电平台(USRP),给出详细的WLAN和LTE框 架实现,以及5G移动通信中大规模MIMO、GFDM新波形的LabVIEW实现。

This book mainly introduces LTE mobile communication technology and its evolution towards the fifth-generation mobile communication technology, covering the principles of LTE and 5G NR, technical specifications, and LabVIEW implementation. The book analyzes key LTE technologies and related specifications, describes the NSA and SA standards for 5G mobile communication systems, and examines and discusses new 5G mobile communication technologies of interest to the industry. Based on LabVIEW graphical design language and Universal Software Radio Peripheral (USRP), it gives detailed implementations of WLAN and LTE framework, as well as LabVIEW implementations of new waveforms for large-scale MIMO and GFDM in 5G mobile communications.

About Author:

李晓辉, 教授, 研究方向: 宽带无线接入, 无线资源管理。

Li Xiaohui is a professor and his research interests covering broadband wireless access and radio resource management.

刘晋东,美国国家仪器(NI)中国院校合作经理。

Liu Jindong is the manager of Institutional Partnerships for National Instruments (NI) in China.

物联网——体系结构、协议标准与无线通信

(RFID、NFC、LoRa、NB-IoT、WiFi、ZigBee与Bluetooth)



Internet of Things: Architecture, Protocol Standard and Wireless-Communication (RFID, NFC, LoRa, NB-IoT, WiFi, ZigBee and Bluetooth)

作者: 高泽华、孙文生

Author: Gao Zehua, Sun Wensheng

ISBN: 9787302535218

Publication Date: 2020-01-01

Page Count: 292

About the Book:

本书从物联网应用的角度出发,阐述了物联网的基本概念、体系架构、关键技术、标准化体系、物联网+等知识,着重介绍了物联网工程开发(主控层、传感器层、无线传输层RFID、NFC、LoRa、NB-IoT、WiFi、ZigBee与Bluetooth)、物联网应用实践案例,并配套相应的物联网硬件开发环境、硬件开发模块,力争使读者从科学前沿对物联网未来应用和发展前景有全面科学的把握,培养面向未来的物联网思维模式以及物联网开发实践能力,提高利用物联网解决实际问题的能力。

From the perspective of Internet of Things (IoT) applications, this book first describes the basic concepts, architecture, key technologies, standardization system, IoT+ and other knowledge of IoT, and then focuses on the engineering development of IoT (main control layer, sensor layer, wireless transmission layer RFID, NFC, LoRa, NB-IoT, WiFi, ZigBee and Bluetooth), and practical cases of IoT applications. Supplemented by corresponding IoT hardware development environment, and hardware development modules, it strives to let readers have a comprehensive scientific grasp of the future applications and development prospects of Internet of Things from the forefront of science, cultivate future-oriented thinking mode of IoT and the ability to develop and practice IoT, as well as improve the capability to apply IoT to solve practical problems.

About Author:

高泽华,副教授,北京邮电大学物联网与人工智能感知技术创新实验室主任。

Gao Zehua is an associate professor and director of the Internet of Things and Artificial Intelligence Perception Technology Innovation Lab at BUPT.

基于ARM的微机原理与接口技术





作者: 陈桂友 主编

Edited by Chen Guiyou ISBN: 9787302539865

Publication Date: 2020-06-01

Page Count: 464

About the Book:

本书介绍了微型计算机的相关概念及嵌入式系统的应用、Cortex M3微处理器架构 及开发方法、汇编语言及其程序设计。在开发应用方面,以STM32F103VET6为背景, 介绍常见接口的原理及应用。根据高等工程教育对动手能力培养的要求,紧密结合学习 平台,注重实践内容的编写,实验数量丰富。书中与学习平台相关的实例代码均经过作 者严格的仿真调试。

This book first introduces relevant concepts of microcomputers and applications of embedded systems, then illustrates Cortex M3 microprocessor architecture and development methods, as well as the assembly language and its programming. In terms of application development, STM32F103VET6 is used as the background to introduce principles and applications of common interfaces. According to the requirements of higher engineering education on the cultivation of operational ability, it is closely integrated with learning platform and focuses on the compilation of experimental and practical contents, and the book contains abundant experiments. The sample codes related to the learning platform in the textbook have been strictly simulated and debugged by the author.

About Author:

陈桂友,博士,教授,主要研究方向为嵌入式系统与人工智能和系统状态识别。

Chen Guiyou holds a PhD degree and is a professor. His main research interests include embedded systems as well as artificial intelligence and system state recognition.

衍射极限附近的光刻工艺

Photolithography Process near the Diffraction Limit



作者: 伍强等

Author: Wu Qiang et al. ISBN: 9787302537427

Publication Date: 2020-02-01

Page Count: 676

About the Book:

本书是作者近 20 年的学习成果和研发经验汇编而成,以光刻工艺为主 线,有机地将光刻设备、光刻材料、光刻成像的理论计算、光刻工艺中各种建 模思想和推导、芯片制造的技术发展要求以及对光刻工艺各项参数的要求紧 密地联系在一起,给读者一个整体的图景。

The author's nearly 20 years of learning achievements and R&D experience have been compiled into this book. This book takes the photolithography process as the main line, organically and closely integrating the photolithography equipment, photolithography material, the theoretical calculation of photolithography imaging, various modeling ideas and derivation in photolithography process, the requirements of technical development of chip manufacturing and the requirements of various parameters of photolithography process, which gives the readers an overall picture.

About Author:

伍强,博士,光刻工艺资深研发人员。

Wu Qiang holds a PhD degree and is a seasoned researcher in the field of photolithography.

从"1"开始3D编程

3D Programming from "1"



作者: 徐星

Author: Xu Xing

ISBN: 9787302548041

Publication Date: 2019-07-01

Page Count: 202

About the Book:

本书系统全面地介绍了在诱视投影、正交投影、光线追踪等不同场景下, 3D编程 的基础知识, 简称为"1"。1包含两方面的内容:输入的顶点纹理坐标1,经过3D流 水线处理后,输出内容的尺寸; 3D程序和流水线的几何数学基础。本书可以作为分析 Android、Chromium的图形系统和设计游戏引擎的理论基础。本书将透视投影拆分为 几何模型和透视除法模型两部分进行分析: 也分析了3D程序常用的模型视图变换、视口 变换、纹理映射等对3D顶点纹理坐标1的影响:分析了虚拟现实使用的透镜畸变的形成 原因,以及通过模型变换或者纹理映射实现的畸变校正。

This book provides a systematic and comprehensive introduction to the fundamentals of 3D programming in different scenarios such as perspective projection, orthogonal projection, ray tracing, referred to as "1" for short. 1 consists of two aspects: the input vertex texture coordinates 1 and the dimensions of the output content after being processed by 3D pipeline; and the geometric mathematical foundations of 3D programs and pipelines. This book can be used as a theoretical basis for analyzing the graphics systems and design game engines of Android and Chromium. The book splits perspective projection into two parts for analysis, that is geometric model and perspective division model; it also analyzes the effects of model view transformations, viewport transformations, and texture mappings commonly used in 3D programs on 3D vertex texture coordinate 1; it analyzes the causes of lens distortion used in virtual reality and the distortion correction achieved by model transformation or texture mapping.

About Author:

徐星、曾从事Mameo、Android等移动操作系统和Chromium浏览器的2D、3D图 形系统的开发工作、现从事Chromium浏览器图形系统的开发。

Xu Xing has worked in the development of 2D and 3D graphics systems for mobile operating systems such as Mameo and Android, and Chromium browser. He is now working on the development of Chromium browser graphics system.

科

设计中的人因: 34个设计小故事

Human Factors in Design: 34 Design Stories



作者: 饶培伦、李紫阳、纪翔 编著

Author: Rao Peilun, Li Ziyang, Ji Xiang

ISBN: 9787302513889

Publication Date: 2019-07-01

Page Count: 144

About the Book:

本书收录了34个人因科学小故事,通过简单化、生活化的解读,带领大家走进设计 中的人因。科技已经渗透到我们生活方方面面,而人因多种多样,人与科技如何互相影 响?科技又如何为人类和谐和幸福服务?本书从生活中的人因、即将来临的老年社会、 产品设计与评估、人工智能与机器人四个角度全面解读科技发展和人因对人们生活的影 响,旨在帮助读者从科学的角度理解人类的差异化需求和特征,以及科技发展给产品设 计带来的机遇和挑战。

The book contains 34 little stories of human factors in science, aiming to take you into the human factors in design through simple, lifelike interpretations. Technology has permeated every aspect of our lives, and human factors are varied. How do people and technology influence each other? And how does technology serve human harmony and happiness? This book provides a comprehensive interpretation of technological development and the impact of human factors on people's lives from four perspectives: human factors in life, the up-coming ageing society, product design and evaluation, as well as artificial intelligence and robotics. The purpose of this book is to help readers understand the differentiated needs and characteristics of human beings from a scientific perspective, as well as the opportunities and challenges that technological developments bring to product design.

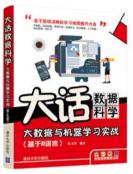
About Author:

饶培伦,教授,清华大学工业工程系人因与工效学研究所所长。主要研究方向为人 因工程,人机交互等。

Rao Peilun is a professor and director of the Institute of Human Factors and Ergonomics of the Department of Industrial Engineering of Tsinghua University. His main research interests include human factors engineering and human-machine interaction.

大话数据科学——大数据与机器学习实战(基于R语言)





作者: 陈文贤

Author: Chen Wenxian ISBN: 9787302551300

Publication Date: 2020-07-01

Page Count: 396

About the Book:

本书以独特的方式讲解数据科学, 使读者可以轻松学习数据科学理论, 也可以动手(手算和机算)进行数据科学实战。本书图表和思维导图丰富; 避免深奥的数学证明,采用简单的数学说明;包含小型数据的演算和大型数 据的实战程序。全书共13章,内容涵盖丰富的数据科学模型,包含关联分 析、聚类分析、贝叶斯分类、近邻法、决策树、降维分析、回归模型等算 法。利用小数据例题介绍计算步骤,同时用R语言验证计算结果。另外,也 有大数据的案例数据。

This book explains data science in a unique way that allows the readers to not only learn data science theories easily, but also to practie (hand and machine computations) actual aplications of data science. The book is rich in diagrams and mind maps; avoids esoteric mathematical proofs and uses simple mathematical explanations; and includes calculations for small data and practical procedures for big data. The book is divided into 13 chapters covering data science models with rich contents, which include algorithms correlation analysis, cluster analysis, Bayesian classification, nearest neighbor method, decision trees, dimension reduction analysis, and regression models. The computational steps are presented using examples of small data, while the results are validated in R language. In addition, case data of big data is also available.

About Author:

陈文贤,博士,教授。

Chen Wenxian holds a PhD degree and is a professor.

术

医

统计学——方法、数据与R的应用

Statistics: Methods, Data and Application of R



作者: 刘紹

Author: Liu Chao

ISBN: 9787302529606

Publication Date: 2019-09-01

Page Count: 204

About the Book:

当今是大数据时代,人们生活在数据的海洋之中。本书尝试了解学习者的想法和需要,强调统计学的基本概念,突出数据,使用R软件为读者呈现可见即可得的统计分析过程,让读者能够轻松、愉快地了解统计的基本思想和应用价值。本书可读性强,语言轻松活泼,内容通俗易懂,可作为高等学校的统计学教材,也可以供从事经济分析工作的各类人员参考。

This is an era of big data and people are already living in the sea of data. This book attempts to understand the thoughts and needs of learners, emphasizes the basic concepts of statistics, highlights the data, and uses R software to present visible and accessible process of statistical analysis for readers so that they can understand the basic ideas and application values of statistics in an easy and enjoyable way. The book is readable, with lively language and easy-to-understand content. It can be applied as a textbook of statistics for colleges and universities, and can also be used as a reference for various types of personnel engaged in economic analysis.

About Author:

刘超,博士,副教授、副系主任。

Liu Chao holds a PhD degree and is an associate professor and deputy department director.

大话区块链

On Blockchain



作者: 张应平

Author: Zhang Yingping ISBN: 9787302531739

Publication Date: 2019-11-01

Page Count: 296

About the Book:

本书分为两篇, 理论与实战并重、通俗易懂又不失专业。第1篇为区块链技术指南 (第1~3章),主要讲解了区块链概念、区块链应用,以及比特币、以太坊、超级账 本、EOS等主流区块链技术。通过第1篇的学习,读者可以全面理解主流区块链技术实 现的原理,并了解区块链未来的发展趋势。第2篇为区块链开发实战(第4~5章),主 要从区块链的基本技能开始学习,模拟真实区块链项目开发的过程,详细讲解了智能 合约和DAPP的设计、开发以及部署的过程。通过第2篇的学习,读者可以掌握区块链 开发的方法。

This book is divided into two parts, with equal emphasis on theories and practices, and it is easy to understand as well as professional. Part 1 is a guide to blockchain technology (Chapter 1-3), which mainly explains blockchain concepts, blockchain applications, along with mainstream blockchain technologies such as Bitcoin, Ethereum, Hyperledger, and EOS. Through Part 1, the readers can fully understand the principles of mainstream blockchain technology implementation and comprehend the future development trends of blockchain. Part 2 is the actual practices of blockchain development (Chapter 4 to 5), which is mainly about starting from the basic skills of blockchain, simulating the process of real blockchain project development, explaining in detail the design, development and deployment of smart contracts and DAPP. Through Part 2, readers can master the methods of blockchain development.

About Author:

张应平,从事信息化及密码产品技术研发,有丰富的项目实施经验。

Zhang Yingping works in the field of information technology and research and development of cryptography product technology, with rich experience in project development and implementation.

解构区块链

Deconstruction of Blockchain



作者: 凌力

Author: Ling Li

ISBN: 9787302520580

Publication Date: 2019-07-01

Page Count: 304

About the Book:

"什么是挖矿,怎么记账?"也有人想弄 说到区块链,有人好奇地问: 清如何实现共识、怎样构建智能合约,还有人困惑于应用与区块链是否能够 对接。本书将从区块链底层技术细节开始来逐一回答这些问题。首先,系统 性剖析区块链技术的原理和本质,从其产生背景、基本概念出发,深入浅出 地解析区块链结构、核心算法、运行机制及其支撑技术; 其次, 通过诠释区 块链技术特征、优势与弱点,进一步分析技术演进、典型应用。

Speaking of blockchain, someone wondered, "What is mining and how do you keep track of it?" Others want to figure out how to achieve consensus, how to build smart contracts, and still others are confused about whether applications and blockchain can be connected. This book will answer these questions one by one, starting from the underlying technical details of blockchain. First, a systematic analysis of the principles and nature of blockchain technology is provided, starting from the background of its generation and basic concepts, and analyzing in a simple way the profound knowledge of blockchain structure, core algorithms, operation mechanisms and their supporting technologies; second, through the explanation of the features, strengths and weaknesses of blockchain technology, the technology evolution and typical applications are further analyzed.

About Author:

凌力,副教授。研究方向包括:云计算,物联网,网络与信息安全。

Ling Li is an associate professor. His research interests include cloud computing, Internet of Things, network and information security.

区块链理论与方法

Blockchain Theory and Method



作者: 袁勇、王飞跃

Author: Yuan Yong, Wang Feiyue

ISBN: 9787302540298

Publication Date: 2019-10-01

Page Count: 372

About the Book:

区块链是随着以比特币为代表的数字加密货币的崛起而诞生的新兴战略前沿技术。 目前,区块链领域呈现出明显的"理论研究滞后于市场实践"的发展态势。为此,本书 致力于系统和深入地介绍区块链的基础理论和关键方法、内容涵盖区块链的数据结构、 P2P网络、跨链互操作、共识算法、经济激励、智能合约、扩容技术、安全与隐私保 护、数字货币及分布式账本等。本书可作为高等院校本科生或研究生的教材、同时可供 区块链专业研发人员参考学习。

Blockchain is an emerging strategic frontier technology born with the rise of digital cryptocurrency represented by Bitcoin. At present, the blockchain field shows an obvious development trend that "theoretical research lags behind market practice". To this end, this book is dedicated to a systematic and in-depth introduction to the basic theories and key methods of blockchain, covering blockchain data structures, P2P networks, crosschain interoperability, consensus algorithms, economic incentives, smart contracts, capacity enhancement technologies, security and privacy protection, digital currencies and distributed ledgers.

About Author:

袁勇, 副研究员, 青岛智能产业技术研究院副院长。主要研究兴趣包括社会计算和 区块链技术。

Yuan Yong is a deputy researcher and Deputy Dean of Qingdao Smart Industries and Technologies Institute. His main research interests include social computing and block-chain technologies.

王飞跃, 教授, 智能控制、智能机器人、无人驾驶、智能交通等领域早期开拓者之一。

Wang Feiyue is a professor and one of the pioneers in the field of smart control, intelligent robot, autonomous driving and smart transportation.

解码区块链 原理机制、场景案例与通证经济



Decoding the Blockchain Principle Mechanisms, Scenario Cases, and Token **Economy**

作者: 黄京磊、林大亮、张剑南

Author: Huang Jinglei, Lin Daliang, Zhang Jiannan

ISBN: 9787302548942

Publication Date: 2020-07-01

Page Count: 252

About the Book:

这是一本全面深入阐述区块链技术的书籍, 重点阐述了区块链的实现原 理、共识 机制、应用场景以及未来发展方向。本书适合希望了解区块链技术 全貌及具体应用场景的读者。

This is a comprehensive and in-depth book on blockchain technology, focusing on the implementation principle, consensus mechanism, application scenarios and future development direction of blockchain. This book is suitable for readers who want a comprehensive overview and specific application scenarios of blockchain technology.

About Author:

黄京磊,长期从事区块链行业的分析和发展研究工作。

Huang Jinglei has engaged in the analysis and development research of the blockchain industry for a long time.

林大亮,中国云体系产业创新战略联盟咨询专家,区块链和分布式商业 从业者。

Lin Daliang is a consulting expert in China Cloud OS Pioneer Strategic Alliance, a practitioner in blockchain and distributed business.

张剑南:全球极客组织DoraHacks创始人。

Zhang Jiannan is the Founder of DoraHacks, an international geek organization.

集群式供应链运营管理:建模与优化(英文版)



Operation Management in Cluster Supply Chain:

Modeling and Optimization (English Version)

作者: 黎继子、邵嘉、刘春玲

Author: Li Jizi, Shao Jia, Liu Chunling

ISBN: 9787302549758

Publication Date: 2020-05-01

Page Count: 248

About the Book:

本书以Cluster supply chain为研究对象,将Cluster 和供应链相 结合,运用建模和优化方法,依据供应链运作的流程,全面、系统地论 述了Cluster supply chain管理的原理和使用方法,着重分析了Cluster supply chain 管理的概念、功能结构与设计优化的实现。

This book takes cluster supply chain as the object of research, combines cluster with supply chain, uses the methods of modeling and optimization and is based on the process of supply chain operation. By doing so, the book comprehensively and systematically discusses the principles and methods of cluster supply chain management, and focuses on analyzing the concept, functional structure and the realization of design optimization of cluster chain management.

About Author:

黎继子,教授,主要研究方向包括:集群式供应链管理、产业集群、 牛产运作管理等。

Li Jizi is a Professor and his main research interests include cluster supply chain management, industrial clusters and operation management.

社群营销运营实战

Community Marketing Operations in Action



作者: 黑马程序员

Author: Itheima

ISBN: 9787302550884

Publication Date: 2020-03-01

Page Count: 196

About the Book:

随着互联网的发展,线上营销模式变得越来越流行,其中近两年快速兴 起的社群营销已经成为极其普遍的商业行为。本书分为基础篇(第1章)、 运营篇(第2~8章)、案例篇(第9章)三个部分,体系化讲述了社群的运 营知识和常见的运营方法,提供了一系列精选综合案例,以及多个项目实战 案例。本书具有四个突出特点:一是采用了理论联系实际的案例驱动式教学 方法;二是知识全面,为读者搭建了完整的社群运营知识体系;三是案例真 实,书中涉及的每一个案例都是真实发生的;四是方法实用性强,书中所提 及的社群运营方法都具有很强的可操作性。

With the development of the Internet, online marketing has become more and more popular, including the rapid rise of community marketing in the past two years, which has become an extremely common business practice. The book is divided into three parts: the foundation (Chapter 1), the operation (Chapter 2-8), and case studies (Chapter 9). It systematiccally elaborates the operation knowledge and common operation methods of of communities, and provides a series of selected comprehensive cases, as well as a number of practical cases. This book has four outstanding features: First, it adopts a case-driven teaching method in which theories are linked with practice; second, it is comprehensive, providing readers with a complete knowledge system of community operations; third, the cases are real, and every one of them covered in the book happens in reality; and fourth, the methods are practical, as the community operation methods mentioned in the book are all highly operational.

文本情感分析

Text Sentiment Analysis



作者: 林政、靳小龙

Author: Lin Zheng, Jin Xiaolong

ISBN: 9787302534082

Publication Date: 2019-11-01

Page Count: 252

About the Book:

本书全面介绍了文本情感分析领域的主要研究问题,包括情感词典自动构建、主 客观分类,篇章、句子、属性等不同层级的情感分类,跨领域情感分类,跨语言情感分 类,情绪分析理论和情绪分类,以及结合情感的文本摘要与观点检索研究等。同时,对 情感分析与观点挖掘研究领域的公开资源进行了整理与归纳。本书重在对情感分析和观 点挖掘研究的主流方法和前沿进展进行概括、比较和分析。

This book provides a comprehensive introduction to the major research issues in the field of text sentiment analysis, including automatic construction of sentiment lexicons, subjective and objective classification, sentiment classification of different levels of chapters, sentences, attributes, etc., cross-domain sentiment classification, cross-linguistic sentiment classification, emotion analysis theory and emotion classification, as well as research on text abstracts and opinion retrieval that incorporate sentiments. In the meantime, open resources in the research field of sentiment analysis and opinion mining are also organized and summarized. The book focuses on outlining, comparing and analyzing mainstream methods and cutting-edge developments in the research of sentiment analysis and opinion mining.

About Author:

林政,副研究员。主要研究兴趣包括情感分析、观点挖掘、自然语言处理和机器学 习。

Lin Zheng is an associate researcher and his main research interests include sentiment analysis/opinion mining, natural language processing and machine learning.

科

超声引导脊柱源性疼痛注射治疗中国专家共识



Consensus of Chinese Experts on Ultrasound-Guided Injection Therapy of Spinal Pain

作者: 王祥瑞

Author: Wang Xiangrui ISBN: 9787302544005

Publication Date: 2020-05-01

Page Count: 88

About the Book:

脊柱源性疼痛临床常见,治疗方法多样,超声引导的注射治疗是当前精准医学和微 创治疗的发展趋势,在临床上显示出极大的优势。中华医学会疼痛学分会脊柱源性疼痛 学组联合中国医疗保健国际交流促进会区域麻醉与疼痛医学分会组织国内本领域相关专 家,对国内外超声引导脊柱源性疼痛注射治疗的研究数据进行分析、总结和讨论,并经 过反复讨论和多次修改,制定了本共识。供广大疼痛诊疗相关医务人员使用。

Spinal pain is clinically common, with multiple treatment options. Ultrasound-guided injection therapy is the current development trend of precision medicine and minimally invasive treatments, which shows great advantages in clinical practice. The Spinal Pain Group of the Chinese Association for the Study of Pain collaborates with Regional Anesthesia and Pain Medicine Branch of China International Exchange and Promotive Association for Medical and Health Care to organize a group of domestic experts to analyze, summarize and discuss the research data of ultrasound-guided spinal pain injection therapy at home and abroad. After repeated discussions and multiple revisions, this consensus was formulated for the use of medical personnel related to pain diagnosis and treatment.

About Author:

王祥瑞,中国中西医结合麻醉分会副主任委员,中华医学会疼痛分会常务委员,中 华医学会疼痛分会脊椎源性疼痛学组组长。

Wang Xiangrui is vice chairman of Chinese Society of Integrative Anesthesiology, member osf the standing committee of the Chinese Association for the Study of Pain, and leader of Spinal Pain Group of the Chinese Association for the Study of Pain.

COVID-19影像与临床诊断

COVID-19 Imaging and Clinical Diagnostics



作者: 刘晋新、唐小平、雷春亮

Author: Liu Jinxin, Tang Xiaoping, Lei Chunliang

ISBN: 9787302550396

Publication Date: 2020-05-01

Page Count: 196

About the Book:

本书收集了中国广州市第八人民医院共 295例新型冠状病毒肺炎(COVID-19) 确 诊病例的影像资料,从中精选了82例、共922幅图像汇集成册。内容涵盖了新型冠状病 毒肺炎确诊病例发病前期、早期、进展期及吸收期的影像表现、特别展示了部分首次核 酸检测阴性、首次CT检查阴性及家庭聚集性确诊病例的胸部影像资料,供广大医疗工作 者参考。

This book collects the images of 295 confirmed cases of novel coronavirus pneumonia (COVID-19) in Guangzhou Eighth People's Hospital. 82 cases are selected and a total of 922 images are compiled into this book. The book covers the imaging manifestations of the confirmed cases of COVID-19 in the pre-morbid, early, progressive and absorption stages. In particular, it shows the chest images of some patients who test negative in the first nucleic acid test, negative in the first CT scan and of patients of family aggregation for reference of medical workers.

About Author:

刘晋新, 主任医师, 教授, 广州市第八人民医院医学影像科主任。

Liu Jinxin is Chief Physician, professor, and director of Medical Imaging Department of Guangzhou Eighth People's Hospital.

唐小平, 医学博士, 主任医师, 教授, 国家感染病临床重点专科负责人, 广州市传 染病研究所所长。

Tang Xiaoping is Doctor of Medicine, Chief Physician, professor, and the person in charge of National Key Clinical Specialties of Infectious Diseases, and the Director of Guangzhou Institute of Infectious Diseases.

雷春亮, 主任医师, 广州市第八人民医院院长。

Lei Chunliang is Chief Physician and the President of Guangzhou Eighth People's Hospital.

科

COVID-19同类传染性疾病:放射防疫流程图解



Similar Infectious Diseases of COVID-19: Flow Chart for Radiation Prevention Against the Epidemic

作者: 李优伟、席家宁、公维军

Author: Li Youwei, Xi Jianing, Gong Weijun

ISBN: 9787302550457

Publication Date: 2020-04-01

Page Count: 128

About the Book:

本书以《COVID-19同类传染性疾病诊治指南》为依据,结合流行病学、康复医 学等相关学科和当前实际工作,遵循预防和保护的基本原则,为综合康复医院放射科人 员在疫情期间如何接待和服务患者以及如何自我保护提供理论体系。本书以图文结合的 形式详细介绍了放射科的基本防护、登记接诊流程、放射科技师和放射科医师的工作流 程、设备和环境消毒以及污染物处理等方面的相关知识、为在一线医护人员提供帮助。

This book is based on Guidelines for the Diagnosis and Treatment of Similar Infectious Diseases of COVID-19, combining epidemiology, rehabilitation medicine and other related disciplines with current practical work, following the basic principles of prevention and protection, and providing a theoretical system for how radiology staff in general rehabilitation hospitals should receive and serve patients and how to protect themselves during the epidemic. This book introduces in detail, in the form of pictures and text, the basic protection, registration and clinical reception procedures, workflow of radiology technicians and radiologists, disinfection of equipment and environment, and disposal of contaminants in Department of Radiology in the hope that it will be of help to the staff working at front line during the epidemic.

About Author:

李优伟, 主任医师, 医学博士, 首都医科大学附属北京康复医院放射科主任。主要 研究方向: 康复放射学和大健康。

Li Youwei is Chief Physician and Doctor of Medicine. He is also Director of Department of Radiology of Beijing Rehabilitation Hospital of Capital Medical University. His main research interests include rehabilitation radiology and general health.

心理防护手册





作者: 宋华淼

Author: Song Huamiao ISBN: 9787302550167

Publication Date: 2020-03-01

Page Count: 244

About the Book:

本书由"心理危机干预理论与技术"和"突发疫情心理防护"两部分组 成。第一部分,着重介绍灾难事件与心理应激反应的基本理论,阐述心理危 机的识别与应对方法,明确心理危机干预的注意事项;第二部分,针对疫情 给公众带来的担心、焦虑,乃至恐慌不安,以及针对一线医护人员如何化解 被感染的担忧,针对"新冠肺炎"的科学防护等问题,从心理学角度提出化 解方法、目的是稳定情绪、提升应对疫情的信心。

The Handbook on Psychological Protection against the Epidemic consists of two parts: "Theory and Techniques of Psychological Crisis Intervention" and "Psychological Protection against Epidemic Emergencies". The first part focuses on introducing disasters and basic theories of psychological stress reactions, explaining the identification and coping methods of psychological crisis, and clarifying the matters needing attention in psychological crisis intervention; the second part focuses on the worries, anxieties and even panic brought by the epidemic to the public, how to resolve the worries front-line medical personnel have of getting infected, and scientific protection against COVID-19. Solutions are proposed from a psychological point of view to these issues, with the aim of stabilizing emotions and improving confidence in dealing with the epidemic.

About Author:

宋华淼, 主任医师, 中国心理卫生协会理事。

Song Huamiao is Chief Physician and Director of the China Association for Mental Health.

清华长庚临床病例精粹--内科学分册

Tsinghua Changgung Clinical Case Collection: Internal Medicine



作者: 姜泊、徐沪济、张萍

Author: Jiang Bo, Xu Huji, Zhang Ping

ISBN: 9787302540250

Publication Date: 2019-11-01

Page Count: 340

About the Book:

内科疾病常常是雾里看花、水中望月,大部分需要医生深厚的临床功底 和侦探家式的临床思维方能得到正确诊断。本书主要针对低年资住院医师、 全科医师和基层内科医师,通过72个典型病例呈现了内科疾病的临床诊断思 维和治疗决策,并通过相关文献综述和点评讨论,介绍了内科疾病的诊治进 展,以开拓视野、促进医者临床思维水平的提高。

Internal diseases often show no clear symptom. Most need doctors' profound clinical skills and detective-like clinical thinking in order to be correctly diagnosed. This book targets primarily at junior residents, general practitioners and primary internists. Through 72 typical cases, it presents readers the clinical diagnosis thinking and treatment decisions of internal diseases, and through literature review and discussion, it also allows readers to understand the progress of diagnosis and treatment of internal diseases, expanding their horizons and improving their clinical thinking.

About Author:

姜泊, 教授、主任医师, 北京清华长庚医院内科部部长, 消化内科主任。

Jiang Bo is a professor, Chief Physician and serves as the Head of the Department of Internal Medicine and Director of the Department of Gastroenterology at Beijing Tsinghua Changgung Hospital.

清华长庚临床病例精粹——急重症暨感染病学分册



Tsinghua Changgung Clinical Case Collection: Emergencies, Severe Cases and Infectious Diseases

作者: 陈旭岩、许媛

Author: Chen Xuyan, Xu Yuan

ISBN: 9787302540014

Publication Date: 2019-11-01

Page Count: 200

About the Book:

本书分为急诊篇、重症篇、疑难篇及感染篇四个部分, 纳入了诸多经典的急危重症 病例,如致命性胸痛、热射病、中毒、多发伤等,同时还包括部分罕见及疑难病例,如 高血清免疫球蛋白E综合征、自发性冠状动脉夹层等。感染方面病例或诊断曲折或治疗不 易,过程引人入胜。全书以正确临床决策为核心展现最贴近临床实景的思维过程。

The Tsinghua Changgung Clinical Case Collection – Emergency Cases, Severe Cases and Infectious Diseases is divided into four parts: emergencies, severe cases, intractable cases and infections. It includes various typical emergencies, critical and severe cases, such as fatal chest pain, thermoplegia, poisoning, and multiple injuries. Meanwhile, it also contains some rare and intractable cases, such as Elevated serum immunoglobulin E syndrome and spontaneous coronary artery dissection. Infection-related cases are either diagnosed in a convoluted way or are hard to treat, and the process is intriguing. This book presents the most realistic thought process of the clinical scenario, with a focus on the right clinical decisions.

About Author:

陈旭岩,副教授,医学博士。专长于各类急危重症患者的抢救和早期目标治疗,多 脏器功能不全患者的救治和器官替代治疗,以及内科综合性疑难复杂疾病的诊断和鉴别 诊断。

Chen Xuyan is an associate professor and Doctor of Medicine. She specializes in the rescue and early goal-directed treatment of patients with emergent and critical illnesses, the treatment of patients with multiple organ dysfunctions and organ replacement therapy, as well as the diagnosis and differential diagnosis of comprehensive, intractable and complex internal diseases.

清华长庚临床病例精粹— -外科学分册

Tsinghua Changgung Clinical Case Collection: Surgery



作者: 董家鸿、王劲、李建兴

Author: Dong Jiahong, Wang Jin, Li Jianxing

ISBN: 9787302540458

Publication Date: 2019-11-01

Page Count: 336

About the Book:

本书精选了清华大学附属北京清华长庚医院近5年中,临床病例中的85个精粹病 例、均为临床各专科的疑难、危重、罕见病例。本书简明地概括了北京清华长庚医院专 家组对病例的讨论及点评,目的是使临床医师在疾病诊疗过程中树立整体观。通过病例 资料收集、分析、诊断、治疗决策、治疗结果反馈,总结每个病例诊治过程中的正、反 经验,培养、提高临床医师的临床系统思维能力。

Tsinghua Changgung Clinical Case Collection - Surgery selects 85 cases from the clinical cases of Tsinghua University Affiliated Beijing Tsinghua Changgung Hospital since its establishment five years ago in 2014. All of these cases are intractable, critical and rare cases in various clinical fields. This book succinctly summarizes the discussions and comments of the cases by the expert team at Beijing Tsinghua Changgung Hospital, with the aim of enabling clinicians to establish a holistic view in the diagnosis and treatment of diseases. Through case data collection, analysis, diagnosis, treatment decision making, and feedback of treatment results, it summarizes the positive and negative experiences in the diagnosis and treatment of each case, develops and improves the clinical systematic thinking ability of clinicians.

About Author:

董家鸿,中国工程院院士、清华大学医学院副院长、临床医学院院长、清华大学精 准医学研究院院长。美国外科协会荣誉会士、欧洲外科协会荣誉会士、法国国家外科科 学院外籍荣誉院士、美国外科学院院士。

Dong Jiahong is a member of the Chinese Academy of Engineering, Vice Dean of the School of Medicine of Tsinghua University, Dean of the School of Clinical Medicine, and Dean of the Institute of Precision Medicine of Tsinghua University. He is an honorary fellow of the American Surgical Association, an honorary fellow of the European Surgical Association, a foreign honorary member of the French National Academy of Surgery, and fellow of the American College of Surgeons.

科

清华长庚临床病例精粹——放射影像学分册

Tsinghua Changgung Clinical Case Collection: Radiographics



作者: 郑卓肇

Author: Zheng Zhuozhao ISBN: 9787302540120

Publication Date: 2019-11-01

Page Count: 144

About the Book:

本书为放射影像疑难病例和典型病例集,病例全部来源于北京清华长庚医院、共包 括 4章 43个病例, 涵盖全身各个系统的疾病。本书在提供丰富病例素材的同时, 更注重 培养临床医师的放射影像阅片思路和临床实战能力。因此,所有病例均按照简要临床病 史、典型影像图片、影像表现描述、影像诊断思路及鉴别诊断、治疗结果(包括最终诊 断)、简要讨论和总结等顺序编排,同时病例标题也不呈现最终诊断,这样更贴近临床 实际诊断模式和诊断过程,进行模拟实战化训练。

Tsinghua Changgung Clinical Case Collection – Radiographics is a collection of intractable and typical cases of radiological imaging from Beijing Tsinghua Changgung Hospital. It includes 4 chapters and 43 cases, covering diseases of all systems of the body. While providing readers with rich case materials, this book also focuses on cultivating clinicians' radiological imaging reading thoughts and clinical practical skills. Therefore, all cases are arranged in the order of brief clinical history, typical images, description of imaging manifestations, diagnostic thoughts and differential diagnosis of imaging, treatment results (including the final diagnosis), brief discussion and summary, etc. Meanwhile, the titles of the cases do not present the final diagnosis of the case, which is closer to the actual clinical diagnostic pattern and diagnostic process, thus simulating the actual practice training.

About Author:

郑卓肇, 北京清华长庚医院放射科主任, 博士, 主任医师、副教授。长期从事放射 诊断一线工作。

Zheng Zhuozhao is Director of the Department of Radiology of Beijing Tsinghua Changgung Hospital, and has a doctorate degree. He is currently a Chief Physician and Associate Professor and has long been engaged in the front-line work of radiodiagnosis.

清华长庚临床病例精粹— -妇产科学分册

Tsinghua Changgung Clinical Case **Collection: Obstetrics and Gynecology**



作者: 廖秦平

Author: Liao Qinping ISBN: 9787302540403

Publication Date: 2019-11-01

Page Count: 276

About the Book:

本书精洗该院妇产科 47例临床妇产科病案。全书分为两部分,第一部分为典型病 例,收录妇产科临床常见、基础疾病的病案,主要供妇产科住院医师、研究生、进修医 师和低年主治医师学习; 第二部分为疑难病例, 收录门诊及病房收治的罕见疑难并涉及 多脏器严重病理生理异常者、妇科恶性肿瘤经历数次重大手术治疗者的病案,为高年主 治医师以上人员的临床工作提供帮助。

Tsinghua Changgung Clinical Case Collection - Obstetrics and Gynecology selects 47 clinical cases of obstetrics and gynecology in our hospital. The book is divided into two parts. The first part contains typical cases, which includes the cases of common and basic diseases in clinical obstetrics and gynecology, and is mainly for the learning of residents, postgraduates, advanced physicians and junior attending physicians of obstetrics and gynecology; the second part comprises intractable cases, including rare and intractable cases as well as patients with serious pathological and physiological abnormalities of multiple organs, and patients who have gynecological malignant tumors and undergone multiple major surgeries in our hospital's outpatient clinics and wards. The book is intended to be helpful to senior attending doctors and above in their clinical work.

About Author:

廖秦平,北京清华长庚医院妇儿部部长,妇产科主任、教授,从医30余年,主攻妇 科肿瘤、妇产科感染和女性性学领域。

Liao Oinping is Director of the Department of Gynecology and Pediatrics at Beijing Tsinghua Changgung Hospital; Director of Obstetrics and Gynecology, and a professor. For more than 30 years in the medical field, she has made outstanding achievements in the fields of gynecologic oncology, gynecologic infections and female sexology.

清华长庚临床病例精粹——神经病学分册

Tsinghua Changgung Clinical Case **Collection: Neurology**



作者: 武剑

Author: Wu Jian

ISBN: 9787302540465

Publication Date: 2019-11-01

Page Count: 204

About the Book:

本书汇集了该院神经内科部分经典的有教学意义的病例,其中包括神经内科常见 病如脑血管病、感染和免疫疾病、神经肌肉病、神经变性病、遗传代谢病等,此外还包 括一些少见的典型病例如自身免疫性脑炎、肥厚性硬脑膜炎、肌病、周围神经病、运动 神经元病等,涉猎广泛,每份病例在充分展示个体信息以外,还对每个病种进行文献综 述,以帮助医者更好理解病例,并能在临床实践中举一反三;同时推荐了1~2篇值得细 读的文献以帮助深入地理解某种疾病。

This book is a compilation of most of the classic cases of educational significance in neurology accumulated since the establishment of Beijing Tsinghua Changgung Hospital, including common neurological diseases such as cerebrovascular diseases, infectious and immune diseases, neuromuscular diseases, neurodegenerative diseases, and inherited metabolic diseases. In addition, it also includes some less common typical diseases such as autoimmune encephalitis, hypertrophic cranial pachymeningitis, myopathies, peripheral neuropathies, and motor neuron diseases. A wide range of cases are covered. In addition to presenting relevant information about the individual, each case also provides a literature review of each disease to help readers better understand the case and to be able to draw inferences from it in clinical practice. We also recommend one or two articles that are worth reading in detail to help them understand more about a particular disease.

About Author:

武剑, 主任医师, 清华大学附属北京清华长庚医院神经中心主任, 清华大学医院院 长、兼清华大学神经病学系主任。主要研究方向为动脉粥样硬化脑卒中的诊疗技术及发 病机制研究。

Wu Jian is a Chief Physician and serves as the Director of the Neurological Center at Beijing Tsinghua Changgung Hospital, President of Tsinghua University Hospital, and Head of the Department of Neurology of Tsinghua University. His main research interests are the diagnosis, treatment techniques and pathogenesis of atherothrombotic stroke.

重启-中医新解

Reboot: A New Explanation on Traditional Chinese Medicine



作者: 文勇

Author: Wen Yong ISBN: 9787302539407

Publication Date: 2019-11-01

Page Count: 324

About the Book:

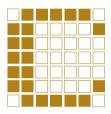
本书旨在使现代的医学生特别是西医学生真正了解中医、相信中医、学 习并使用中医。本书没有沿用以往中医书里以古释今的方法去解释原本深奥 隐晦的中医理论,相反,采用了现代人易于接受的故事加说理的方式去阐明 并解析元气、阴阳、五行以及藏象等远古中医理论中所蕴含的医学哲理及方 法,帮助读者能对中医的思想产生全新认识。

This book intends to help modern medical students, especially students of western medicine, to truly understand, believe in, study and use traditional Chinese medicine (TCM). The previous TCM books illustrate the originally profound and obscure TCM theories by the approach of explaining the present using past examples. This book does not follow such approach. On the contrary, it adopts a modern and accessible storytelling and reasoning approach to elaborate and analyze the philosophies and methods embedded in ancient TCM theories such as vitality, yin and yang, the five elements, and the visceral manifestation, in the hope that readers of this book will have a new understanding of TCM.

About Author:

文勇,云南红河州滇南中心医院副院长,儿科主任医师。

Wen Yong is Deputy Director of Diannan Central Hospital of Honghe, Yunnan Province and a Chief Pediatrician.



少儿读物 大众科普 Children's Books and Popular Science

暗物质探索者系列

Dark Matter Explorer Series











作者: 位梦华 Author: Wei Menghua

ISBN: 9787302546559 / 9787302546542 / 9787302546535 / 9787302547549

Publication Date: 2020-08-01 Page Count: 192

本系列包括《坠入奇异空间》《穿越宇宙黑洞》《寻找祖先的遗迹》《超级基因计划》《冰湖下的阴谋》。

This series includes Falling into Strange Space, Through the Black Hole of the Universe, The Search for Ancestral Remains, The Super Gene Project, and The Conspiracy Under the Ice Lake.

About the series:

这是一部探索和思考人类未来的科幻作品。作者以自己在极地探险的亲身经历为素材,用夸张、拟人、想象等艺术手法,构建了一个神秘奇异的暗物质世界,描述了科学博士和爱斯基摩男孩在暗物质世界里跌宕起伏的探索经历,再现了古代爱斯基摩人在严酷自然环境中艰难求生的历史场景,人类的未来做出了思考和展望。

This is a science fiction about exploration and thoughts on the future of mankind. The author's own experience in the polar expedition is used as material, with exaggeration, personification, imagination and other artistic techniques, to build a mysterious and bizarre world of dark matter, describing the ups and downs in the exploration experience of the Doctor of Science and the Eskimo boy in the dark matter world, and recreating the historical scene of ancient Eskimos struggling and surviving in the harsh natural environment. Meanwhile, it also provides thoughts and visions for the future of Eskimos, the Arctic, as well as the whole of humanity.

About Author:

位梦华,中国作家协会会员中国科普作家协会会员,第一个进入南极中心地区(南 纬80度以南)的中国人;中国首次远征北极点科学考察队总领队。

Wei Menghua is a member of the China Writers Association, China Science Writers Association. He is the first Chinese who entered the central region of Antarctica (south of 80 degrees south latitude) and is also the Chief Leader of the first Chinese scientific expedition team to the Arctic Pole.

仙人岛



The Island of Immortals

作者: 陈惠冠 绘 霍修远 文

Illustrated by Chen Huiguan, text by Huo Xiuyuan

ISBN: 9787302521440

Publication Date: 2019-10-01

Page Count: 56

About the Book:

《仙人岛》是收录于《聊斋志异》的一篇小说,通过 对聪明但为人刻薄的才子的描写,带给人改正缺点、善待他 人、虚心进取、人人都可以成就梦想的启示。

The Island of Immortals is a novel included in Strange Tales of Liao Zhai. Through the depiction of a clever but meanspirited genius, this book inspires people to correct their own shortcomings, be kind to others, be modest and keep forging ahead and that everyone can achieve their dreams.

About Author:

陈惠冠(1935-), 当代著名连环画大家、国画家。

Chen Huiguan (1935-) is a famous contemporary master in comic books and traditional Chinese painter.

霍修远, 儿童内容资深从业者。

Huo Xiuyuan is a senior practitioner in children's content.

夸父追日

Kua Fu Chases the Sun



作者: 陈惠冠绘 吴新锋文

Author: illustrated by Chen Huiguan, text by Wu Xinfeng

ISBN: 9787302521419

Publication Date: 2019-10-01

Page Count: 44

About the Book:

《夸父追日》是则神话故事,通过讲述夸父为了使族人感受到阳光,拼命追赶狡猾 的太阳,并最终成功但悲壮死去,表现了夸父无比的英雄气概和为后人造福的精神,反 映了古代人民探索、征服大自然的强烈愿望和顽强意志。

The mythical tale of Kua Fu Chases the Sun, in which Kua Fu chased after the cunning sun so that his people could feel the sunlight, and eventually he succeeded but died a tragic death. The story shows Kua Fu's incomparable heroism and his spirit of benefiting the future generations, reflecting the ancient people's strong desire and tenacity to explore and conquer nature.

About Author:

陈惠冠(1935-), 当代著名连环画大家、国画家。

Chen Huiguan (1935 –) is a famous contemporary master in comic books and traditional Chinese painter.

吴新锋,文学博士,副教授,神话学者,中国民俗学会理事、中国少数民族文学学 会理事。

Wu Xinfeng is a Doctor of Literature, associatl professor mythologist, Director of the China Folklore Society and the China Ethnic Literature Society.

后羿射日

Hou Yi Shoots the Suns



作者: 陈惠冠 绘 吴新锋 文

Author: illustrated by Chen Huiguan, translated by Wu Xinfeng

ISBN: 9787302521402

Publication Date: 2019-10-01

Page Count: 44

About the Book:

《后羿射日》是则神话故事,讲述了神射手后羿箭射9个 太阳,拯救世界的故事。

Hou Yi Shoots the Suns tells the mythical tale of the famous archer Hou Yi who shot nine suns with his arrows to save the world.

About Author:

陈惠冠(1935-), 当代著名连环画大家、国画家。

Chen Huiguan (1935-) is a famous contemporary master in comic books and traditional Chinese painter.

吴新锋,文学博士,副教授,神话学者,中国民俗学会 理事、中国少数民族文学学会理事。

Wu Xinfeng is a Doctor of Literature, associate professor, mythologist, Director of the China Folklore Society and the China Ethnic Literature Society.

儿童时间管理父母效能手册

Parent Effectiveness Handbook for **Children's Time Management**



作者: 钟思嘉 王宏

Author: Zhong Sijia, Wang Hong

ISBN: 9787302549680

Publication Date: 2020-04-01

Page Count: 268

About the Book:

从孩子出生起,父母就要面对其成长中不断出现的各类问题,例如,孩子上学后, 从早上起床穿衣、洗脸刷牙、吃饭去学校,到下午放学写作业、玩游戏、看电视、洗 澡、上床睡觉,等等,都会使父母经常忙得团团转;如果再加上孩子学习不好、没有责 任感、说谎、偷窃、叛逆等,就更令父母陷入穷干应付的困境中。本书旨在帮助那些挣 扎在孩子问题泥潭里的父母成为高效能的家长,进而帮助孩子有效管理自己的时间,培 养自我负责的能力。

From the moment a child is born, parents have to deal with all kinds of troubles that arise as the child grows up. For example, after the child starts school, parents are constantly deluged from children's getting up in the morning, getting dressed, washing their face and brushing their teeth, eating and going to school, to their getting out of school in the afternoon, doing homework, playing games, watching TV, taking a bath, going to bed, etc.; if the child gets bad grades, has no sense of responsibility, lies, steals, rebels, etc., it leaves parents into a deeper plight that they have no idea as to how to cope with it. This book is designed to help parents who struggle with child problems to become effective parents, and in turn, to help their children manage their time effectively as well as develop the ability to be self-responsible.

About Author:

钟思嘉,教育心理学博士,具有30余年的心理学教研经验。

Zhong Sijia, Doctor of Educational Psychology and has more than 30 years of teaching and research experience in psychology.

儿童时间管理辅导手册

Guidance Handbook for Children's **Time Management**



作者: 勇赫大叔 干干

Author: Uncle Yonghe, Yu Qian

ISBN: 9787302543008

Publication Date: 2020-01-01

Page Count: 228

About the Book:

本书是面向小学生家长阅读的家庭教育图书。作者以关注恐辅症或陪读焦虑为切入 点,用在三所学校的工作经历和十三年家庭教育研究的收获,向家长们展示了管用、有 趣的家庭教育辅导方案:转变观念,科学的亲子教育方法缓解冲突,激发孩子的学习信 心与热情,帮助孩子实现从亲子共学到独立学习的转变。

This book is a family education book for parents of elementary school students. With the focus on tutor-phobia or the anxiety of accompanying children in their study, the author uses his work experience in three schools and his reward from thirteen years of research on family education to show parents effective and interesting family education tutoring solutions: to alleviate conflicts through changing perspectives and scientific parenting methods, to inspire children's confidence and enthusiasm for learning, and to help children transform from parentchild learning to independent learning.

About Author:

勇赫大叔, 本名刘勇赫, 亲子教育专家、作家、小学一级教师。

Uncle Yonghe, whose real name is Liu Yonghe, is a parenting expert, author and a firstclass teacher of a primary school.

儿童时间管理咨询手册: 30天让孩子更自信



Consultation Handbook for Children's Time Management: Making Children **More Confident in 30 Days**

作者: 王宏

Author: Wang Hong ISBN: 9787302539582

Publication Date: 2019-10-01

Page Count: 280

About the Book:

孩子上学以后,原本活泼可爱的"小天使"瞬间变成"小魔头",磨蹭拖拉、大 哭大闹、丢三落四、注意力不集中、厌学被动、逆反攻击、对抗家长、胆小爱哭、说 假话……一谈学习更是眉头紧锁,令家长疲惫不堪。本书集结作者十余年的咨询工作实 录,对以上问题进行深入分析和诊断,帮助困惑中的父母了解孩子的行为目的、学习亲 子沟通技巧、获得解决方案,在提高父母效能的基础上,提高孩子的时间管理效率,让 孩子更自信。

After the child goes to school, the original lively and lovely "little angel" instantly turns into a "little devil", dawdling, crying and fussing, forgetting things, inattentive, weary of studying, passive, rebelling and attacking, defying parents, timid and weeping, lying... When it comes to learning, they always frown, making parents exhausted and frustrated. This book is a compilation of the author's more than ten years of consulting experience, and provides in-depth analysis and diagnosis of the above issues, helping confused parents understand the purpose of their children's behavior, learn parent-child communication skills, and obtain solutions. Based on improving parental effectiveness, it can improve their children's time management efficiency, and make their children more confident.

About Author:

王宏, 国家二级心理咨询师, 擅长教师培训和儿童习惯训练。

Wang Hong is a national second-class psychological counselor, specializing in the training of teachers and the training of child habits.

儿童时间管理情商手册: 30天让孩子的学习更自立



EQ Handbook for Children's Time **Management: Making Children More Independent in Study in 30 Days**

作者: 王宏

Author: Wang Hong ISBN: 9787302534969

Publication Date: 2019-09-01

Page Count: 260

About the Book:

作者在陪伴儿子成长的过程中屡屡受挫,为此她潜心钻研"父母效能",从解决自 己孩子的磨蹭拖拉开始,扩展到使更多家庭受益。本书可帮助家长抓住孩子成长的关键 期,十余年磨一"情",提高情商,培养孩子自主自立的能力,为自己负责。

The author was frequently frustrated in the process of accompanying her son to grow up. Therefore, she delved into "parent effectiveness", starting with solving her son's procrastination, and expanding to benefiting more families. This book can help parents to grasp the critical period of their children's development, improve the relationship between them in over ten years, and assist them to improve in their EO and develop children's ability to stand on their own feet and assume responsibility on their own.

About Author:

王宏, 国家二级心理咨询师, 擅长教师培训和儿童习惯训练。

Wang Hong is a national second-class psychological counselor, specializing in the training of teachers and the training of child habits.

儿童时间管理内驱力手册



Inner Drive Handbook for Children's Time **Management**

作者: 雨露 Author: Yu Lu

ISBN: 9787302532873

Publication Date: 2019-07-01

Page Count: 240

About the Book:

有孩子的家庭, 大多都给孩子制订过时间表、学习计划, 然而在执行的过程中, 孩 子"磨洋工"耗时间甚至干脆拒绝执行而导致家庭冲突不断或学习计划半途而废是常见 的现象。本书旨在从根本上帮助家长激发孩子的内驱力,让孩子在学习中找到成就感, 从而愿意自己承担学习的责任,在优先完成学习任务后还有玩耍的时间,形成正向 循环。

Most families with children have formulated schedules and study plans for their kids, but in the process of implementing them, it is common for the children to dawdle and waste time or even simply refuse to follow along, which lead to family conflicts or learning plans being abandoned halfway. This book is designed to help parents stimulate their children's internal drive to find a sense of accomplishment in learning, so that they will become willing to take responsibility for their own study and prioritize their learning while they still have time to play, creating a positive feedback cycle.

About Author:

雨露,亲子教育专家。

Yu Lu is a parenting expert.

儿童剪纸技法启蒙教材——折剪法技艺及应用



The Initiatory Teaching Material for **Children's Paper Cutting Techniques** Techniques and Applications of **Folding and Cutting**

作者: 辛爱英 陈伟 辛鑫

Author: Xin Aiying, Chen Wei, Xin Xin

ISBN: 9787302533146

Publication Date: 2019-08-01

Page Count: 204

About the Book:

本书是针对3一8岁孩子学习手工而编的山西民间剪纸技法启蒙书, 共分六个部分, 让读者了解剪纸的由来、所用的工具、五彩几何图形,认识线条、圆、半圆、三角形等 形状和剪纸的颜色,并用这些彩色的图形组成各种不同造型的剪纸作品。

This book is an initiatory teaching material for kids from 3 to 8 years old to learn Shanxi Folk Paper Cutting Techniques. This book consists of six parts. From this book, readers can understand the origin of paper cutting, paper cutting tools, the colorful geometric shapes, recognize lines, circles, half-circles, triangles and other shapes, as well as understand the different colors. This book can enable the readers to use these colorful shapes to create a variety of paper cuttings with different shapes.

About Author:

辛爱英, 山西省民间艺术大师, 文化遗产杰出传承人, 专长剪纸面塑。

Xin Aiying is a folk art master in Shanxi Province, and outstanding inheritor of cultural heritage. She specializes in paper-cutting and dough figurines.

少儿舞台化妆造型基础

Basic Stage Make-up for Kids



作者: 易佳 Author: Yi Jia

ISBN: 9787302553137

Publication Date: 2020-07-01

Page Count: 144

About the Book:

本书是一本儿童舞蹈造型参考宝典。书中针对儿童舞台表演和艺术教育、介绍了 文艺汇演、儿童歌舞剧等少儿舞台表演形式,展示了少儿舞台表演的妆容、发型、服饰 搭配的舞台整体效果,就每个舞蹈的种类提炼出简单易学的化妆造型手法,并分步骤演 示,配有详细的化妆、发型打造、服饰搭配说明。保持儿童的天真可爱之美,避免孩子 的妆面成人化,是本书最大的特点。作者还对舞台上常见问题提出了解决方案,用简单 的化妆方法打造动人的舞台形象。

This book is a reference instruction of dance styling of children, aiming at the stage performance and art education of children. It introduces stage performance forms of children such as art performances and children's operas, and shows the overall stage effects of makeup, hairstyle, and costume matching for children's stage performances. Meanwhile, the book distills easy-to-learn makeup styling techniques for each dance category, with step-by-step demonstrations and detailed instructions on makeup, hairstyle, and costume matching. How to maintain the innocent and lovable beauty of children and avoid the adultization of their makeup are the most important features of the book. The author also offers solutions to common problems on stage and uses simple makeup techniques to create charming stage appearances.

About Author:

易佳, 化妆师, 从事化妆造型。

Yi Jia is a make-up artist and is engaged in make-up styling.

给孩子看的Scratch编程起点书



A Scratch Programming Starter Book for Kids

作者: VIPCODE教研团队

Author: VIPCODE Teaching and Research Team

ISBN: 9787302539247

Publication Date: 2019-12-01

Page Count: 260

About the Book:

本书是专门为青少年编写的零基础Scratch编程入门教材。全书使用创新的"I(构 思)-D(设计)-C(编码)-T(调试)"结构,使孩子轻松完成每节任务的同时, 循序渐进地学会编程。本书共有五个章节,程序项目涵盖游戏、动画、工具、模拟仿 真等, 让孩子充分感受编程的乐趣和用处。本书是零基础教材, 适合广大青少年、对 Scratch编程语言感兴趣的初学者以及相关教育工作者阅读。

This book is an introduction to basic Scratch programming for teens who have zero basis. The book uses an innovative structure of "I (Idea) – D (Design) – C (Coding) – T (Test)" that allows children to learn programming step-by-step while easily completing each task. There are five chapters in this book, and the programs include games, animations, tools, simulations, etc., which make children fully feel the fun and usefulness of programming. This book is a zero-base textbook suitable for teenagers, beginners interested in the Scratch programming language, and educators in this subject.

About Author:

编写人员均有5年以上少儿编程教龄。

The editors and writers of this book have more than 5 years of teaching experience in children programming.

Scratch趣味编程——孩子的第一本编程启蒙书

Scratch Fun Programming - First Programming Primer for Kids



作者: 小甲鱼 袁春良

Author: Xiao Jia Yu, Yuan Chunliang

ISBN: 9787302541257

Publication Date: 2020-03-01

Page Count: 188

About the Book:

Scratch 是一款由麻省理工学院(MIT)设计开发的面向青少年的编程工具。用户 通过鼠标拖动相应的积木就能组成不同功能的脚本。很多孩子第一眼就喜欢上了这个 "五颜六色"的软件。本书基于Scratch 3.0 进行演示,分为13 章,第0 章为学习准备 内容; 第1~9 章为基础内容, 每章单独介绍一个模块, 既可以独立阅读, 也可以按顺序 依次阅读; 第10~12 章为进阶内容, 既有算法案例, 也有游戏案例。本书配套了精心录 制的视频,可用手机扫描二维码观看。

Scratch is a teenager-oriented programming tool designed and developed by the Massachusetts Institute of Technology (MIT). By dragging corresponding blocks with the mouse, users can compose scripts with different functions. Many children fall in love with this colorful software at first sight. This book is based on the demonstration of Scratch 3.0, and has 13 chapters. Chapter 0 is the preparation for learning; Chapters 1-9 are the basic contents, with each chapter introducing a separate module that can be read independently or sequentially; Chapters 10-12 are the advanced contents, including both algorithm cases and game cases. The book is accompanied by videos meticulously prepared and can be watched by scanning the OR codes with mobile phones.

About Author:

小甲鱼,本名李佳宇,至今已有十余年编程教学工作经验。

Xiao Jia Yu, whose real name is Li Jiayu, has more than 10 years of experience in programming teaching.

量子计算机——穿越未来世界

Quantum Computer - Traversing the Future World



作者: 李联宁

Author: Li Lianning ISBN: 9787302523055

Publication Date: 2019-09-01

Page Count: 328

About the Book:

量子技术是近年来发展的前沿技术领域,大数据搜寻、破译密码、机器学习、人 工智能、身份识别都是量子计算擅长的方向。无论是量子计算还是量子通信,目的都在 于解决经典计算机无法解决的问题。预计5年内将会出现相应的商业化运用,10年内会 有普遍性的运用。本书以浅显易懂的方式讲解复杂的前沿技术问题,避免使用高深的量 子力学、高等数学、计算机原理等专业知识,深入浅出地详细介绍量子计算机的基础理 论、最新技术:按量子计算机发展阶段和不断扩展的应用范围依次介绍了涉及量子计算 与通信的相关理论基础、量子计算、量子通信与网络、量子安全与密码系统、行业案例 研究、量子技术发展前景。

Quantum technology is a frontier technology field developed in recent years. Big data search, code-breaking, machine learning, artificial intelligence, and identification are all directions in which quantum computing excels. Whether it is quantum computing or quantum communication, the purpose is to solve the problems that classical computers cannot solve. It is expected that there will be corresponding commercial applications within 5 years and general applications within 10 years. This book explains complex problems in technical frontiers in an easy-to-understand manner. Avoiding the use of professional knowledge of profound quantum mechanics, advanced mathematics, and computer principles, it provides in-depth details on the basic theories of quantum computers and the latest technologies in a simple way. According to the stages of quantum computer development and the expanding range of applications, this book successively presents the theoretical foundations related to quantum computing and communication, quantum computing, quantum communication and networks, quantum security and cryptosystems, industry case studies, and prospects for the development of quantum technology.

About Author:

李联宁,教授,主要研究领域为计算机网络、物联网技术、信息管理系统、商业大 数据分析。

Li Lianning is a professor and his main research fields are computer networks, Internet of Things technology, information management systems and big data analysis for business.

本草世界

Herbal World



作者: 本草菌

Author: Ben Cao Jun ISBN: 9787302519638

Publication Date: 2019-11-01

Page Count: 316

About the Book:

我们身边的花草树木、鸟兽虫鱼等,都可能对人们身心健康大有裨益。本书用简洁 的语言讲述本草故事,分析本草作用,知识面广。可供博物爱好者、中医爱好者、植物 爱好者以及大众阅读参考。

All living things around us, trees, herbs, flowers, birds, beasts, insects and fish, may be beneficial to our physical and mental health. This book tells the stories of herbs and analyzes their effects in simple language. It covers a wide range of knowledge and would provide an interesting reading for lovers of natural history, traditional Chinese medicine enthusiasts, plant lovers and the general public.

About Author:

本草菌,从事中医药健康养生文化。

Ben Cao Jun has been engaged in the education and health care of traditional Chinese medicine.

植物工厂



Plant Factory

作者: 杨其长

Author: Yang Qichang ISBN: 9787302537434

Publication Date: 2019-10-01

Page Count: 252

About the Book:

近年来,国内外植物工厂技术呈蓬勃发展之势,正在成为世界各国大幅提升资源效 率、保障食物安全的重要手段。本书介绍了植物光生物学、节能环境控制、蔬菜品质调 控和基于物联网的智能管控等技术,分析了植物工厂典型案例,对植物工厂未来趋势、 发展战略和热点领域等进行剖析。

In recent years, plant factory technology has flourished at home and abroad and is becoming an important means for countries around the world to significantly improve resource efficiency and ensure food safety. This book introduces technologies such as plant photobiology, energy-saving environmental control, vegetable quality control and intelligent control based on Internet of Things, examines typical international and domestic cases of successful plant factory in recent years, and analyzes the future trends, development strategies and hot areas of plant factories.

About Author:

杨其长,研究员、中国农业科学院都市农业研究所副所长。

Yang Qichang is a researcher and deputy director of Institute of Urban Agriculture of Chinese Academy of Agricultural Sciences.

DNA是如何发现的?——一幅生命本质的探索路线图



How is DNA discovered? - A Roadmap for Exploring the Nature of Life

作者: 吴明

Author: Wu Ming

ISBN: 9787302483250

Publication Date: 2019-10-01

Page Count: 300

About the Book:

豌豆、果蝇、细菌和噬菌体被作为遗传研究材料,经遗传学家、化学家、医学细菌 学家和物理学家各自潜心探索,一步步逼近了生命本质——DNA分子。而探索DNA分 子的世界科学中心在西欧与北美间来回变迁,于是此项研究吸引了100多位世界各路杰 出的英才, 甚至将量子力学创立者玻尔、薛定谔等也吸引过来, 就连爱因斯坦也曾在噬 菌体研究中短暂停留过。这些人有不同的文化传统、不同的专业背景,所以,他们显现 出了各具特色的研究风格、学养乃至行事之道,既有成功的经验,也有失败的教训,均 值得我们后人借鉴和学习。

Peas, fruit flies, bacteria and bacteriophages have been used as genetic research materials. Geneticists, chemists, medical bacteriologists and physicists have explored their own fields to gradually approach the essence of life - the DNA molecular. The world scientific center of exploring the DNA molecular has been shifting back and forth between Western Europe and North America, so this research has attracted more than 100 outstanding talents from all over the world, even the founder of quantum mechanics, such Bohr and Schrödinger. Even Einstein briefly participated in the bacteriophage research. These people have different cultural traditions, different professional backgrounds, so they show a distinctive research style, education and cultivation as well as their ways of doing business. There are both successes and failures, which are worthy of us descendants to refer to and learn from.

About Author:

吴明,副研究员,从事微生物科技工作。

Wu Ming is an associate researcher and works in the field of microbiology science and technology.

向阳而生: 柱子哥的抗癌指南

Living towards the Sun: An Anti-Cancer Guide of Brother Zhuzi



作者: 柱子哥

Author: Brother Zhuzi ISBN: 9787302554967

Publication Date: To be published soon

Page Count: 245

About the Book:

作者完整记录了作为患者在抗癌过程中的经历,希望为病人群体提供一个可以参 照、有共鸣、非常具体翔实的抗癌指南,同时也让癌症病人抗癌路上的脆弱、孤独、痛 苦被听见、被看见、被理解和被回应。如果是病人,从书中将会了解到如何面对变化、 怎么调整心态、如何成长、如何与疾病和平共处等等。如果是病人家属, 从书中将找到 如何适应新情况、如何认清自己的角色、如何做心理建设、如何跟病人相处以及应对外 界等等问题的解决方案。

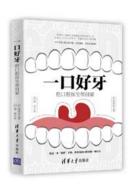
The author has recorded the complete experience of an ordinary person during the process of fighting cancer, hoping to provide the patient community with a very specific and informative anti-cancer guide that can be referred to and empathized with. At the same time, the vulnerability, loneliness and pain of cancer patients on their journey to fighting cancer can be heard, seen, understood and responded to. A patient may learn how to cope with changes, how to adjust your attitude, how to grow, how to live peacefully with illness and much more from this book. A family member of a patient may find solutions in this book on issues such as how to adapt to the new situation, how to recognize the required roles, how to do psychological construction, how to relate to patients and how to cope with the outside world.

About Author:

柱子哥, 金融工作者, 抗癌患者。

Brother Zhuzi works in the financial industry and is a fighter against cancer.

一口好牙: 把口腔医生带回家



Good Teeth: Bringing the Dentist Home

作者: 郝泽良 郝帅

Author: Hao Zeliang, Hao Shuai

ISBN: 9787302545453

Publication Date: 2020-01-01

Page Count: 236

About the Book:

本书按照不同的口腔疾病划分不同章节,详细地介绍了各种常见的 口腔疾患,并从预防、诊断、治疗等方面用通俗易懂的语言和生动形象 的配图进行口腔科普, 破除一些常见的误区, 帮助读者树立正确的口腔 保健理念。

This book is divided into different chapters in accordance with different oral diseases and provides a detailed introduction to various common oral diseases. Using language that is easy to understand and vivid images, this book also promotes oral health from multiple aspects including prevention, diagnosis and treatment, clarifying some common misunderstandings, and helping readers establish correct oral health care concept.

About Author:

郝泽良,擅长青少年及成人综合正畸、隐形正畸。

Hao Zeliang specializes in comprehensive orthodontic treatment and invisible orthodontics for adolescents and adults.



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清华社官方微信号



地址: 100084 北京海淀区双清路学研大厦

网址: http://www.tup.com.cn

海外合作部 电话/传真: +8610 62783132

电子邮箱: rights-tup@tsinghua.edu.cn

Address: Xueyan Building, Shuangqing Road, Haidian District, Beijing. 100084

http://www.tup.com.cn

International Cooperation Dept. Tel/Fax: +8610 62783132

Email:rights-tup@tsinghua.edu.cn