

Mecanica Geral Ufjf

Soundscape Basics and Practical Implications Soundscape research represents a paradigm shift, as it involves human and social sciences and physical measurements to account for the diversity of soundscapes across countries and cultures. Moreover, it treats environmental sounds as a resource rather than a waste. Soundscape and the Built Environment is the first book to systematically discuss soundscape in the built environment. It begins with a presentation of theory and basic background, answering questions such as: what is soundscape, how is it important, and how does it affect people in terms of their health and perception on the acoustic environment. The book then sets out tools for implementing a soundscape approach, with measurement techniques, mapping, and good soundscape practices. It also delivers a series of examples of the application of the soundscape approach in planning, design, and assessment. Discusses soundscape and environmental noise Explores cultural variations and the way they influence soundscape Introduces binaural measurement technology and psychoacoustics Examines the physical, psychological, and physiological restorative mechanism of high-quality acoustic environments Presents soundscape mapping based on human perception of sound sources Includes real-world examples and case studies highlighting the key issues in soundscape intervention Soundscape and the Built Environment is written by a group of leading international figures and derives from a four-year EU COST project on Soundscapes of European Cities and Landscapes. It presents a consensus on the current state of the art and is not merely a collection of different views. It is written for acoustic consultants, urban planners, designers and policy makers, as well as for graduate students and researchers.

Wills' Mineral Processing Technology provides practising engineers and students of mineral processing, metallurgy and mining with a review of all of the common ore-processing techniques utilized in modern processing installations. Now in its Seventh Edition, this renowned book is a standard reference for the mineral processing industry. Chapters deal with each of the major processing techniques, and coverage includes the latest technical developments in the processing of increasingly complex refractory ores, new equipment and process routes. This new edition has been prepared by the prestigious J K Minerals Research Centre of Australia, which contributes its world-class expertise and ensures that this will continue to be the book of choice for professionals and students in this field. This latest edition highlights the developments and the challenges facing the mineral processor, particularly with regard to the environmental problems posed in improving the efficiency of the existing processes and also in dealing with the waste created. The work is fully indexed and referenced. · The classic mineral processing text, revised and updated by a prestigious new team · Provides a clear exposition of the principles and practice of mineral processing, with examples taken from practice · Covers the latest technological developments and highlights the challenges facing the mineral processor · New sections on environmental problems, improving the efficiency of existing processes and dealing with waste.

Nova economia

Asceticism and Violence in Anthropological Interpretation

Catálogo geral das instituições de ensino superior

MhGAP Intervention Guide for Mental, Neurological and Substance-Use Disorders in Non-Specialized Health Settings - Version 2. 0

The Student's Guide to VHDL

Este livro é um momento de passagem do processo de cooperação científica entre pesquisadores dos PPGs em Comunicação da UNISINOS, da UFG e da UFJF, em torno do tema “Epistemologia e Pesquisa em Comunicação”, iniciado em 2007. O projeto, intitulado Crítica Epistemológica, visava a reflexão sobre objetos, métodos e metodologias, disciplina e campo da comunicação. Durante cinco anos (de 2008 a 2013), professores dos três programas desenvolveram seminários e publicaram textos, em conjunto ou individualmente, estimulados pelo intercâmbio. Essa foi uma das esferas do projeto. Além da mobilidade visando as interações sobre as pesquisas em curso, desenvolvidas pelos pesquisadores, o projeto viabilizou processos formativos em nível de mestrado com intercâmbio de estudantes por um semestre; e em pós-doutoramentos. O projeto continua, pela integração da rede em projeto mais abrangente, nucleado no periódico Questões Transversais – Revista de Epistemologias da Comunicação. O projeto de intercâmbio foi viabilizado com o apoio da Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (Capes), por seu programa Programa Nacional de Cooperação Acadêmica (Procad). Ao final do livro, depois das informações sobre os autores, apresentamos o elenco das atividades e dos resultados dos cinco anos deste Projeto. O presente livro é, portanto, resultado de um extenso trabalho de reflexão e debates. Reunindo a diversidade de perspectivas dos pesquisadores participantes, estivemos todos voltados para um objetivo abrangente, que corresponde ao eixo integrador “Pensar o campo de estudos em comunicação”.

Este livro nasceu a partir de uma necessidade indiscutível; disponibilizar para empresas, profissionais e estudantes referências genuinamente brasileiras sobre casos empresariais em Gerenciamento de Projetos. Por isso, profissionais com reconhecida competência nacional e internacional nos deram a honra de colaborar na iniciativa de desenvolvimento deste livro, o qual reúne diversos casos nacionais de sucesso e insucesso na área de projetos, para preencher uma importante lacuna do conhecimento. Os casos apresentados neste livro representam um excelente instrumento para desenvolvimento e estudo, em especial - para professores de MBAs e pós-graduações, que passam a ter um vasto leque de experiências nacionais documentadas para discussão e análise em conjunto com seus alunos; para estudantes de MBAs e pós-graduações, que terão a oportunidade de conhecer, analisar e discutir casos brasileiros; para pesquisadores na área de projetos que necessitam de referências locais para o desenvolvimento de seus trabalhos; para profissionais de empresas que entendem a importância da troca de experiências para o seu desenvolvimento. Os casos estão agrupados em temas centrais na seguinte ordem - Escritório de Projetos; Maturidade em gerenciamento de projetos; Gestão de portfólio; Gerenciamento de escopo, tempo, custo, qualidade; Gerenciamento de recursos humanos; Gerenciamento da comunicação; Gerenciamento de Riscos e Gerenciamento de contratos.

Catálogo brasileiro de engenharia sanitária e ambiental

Performance-based Contracting for Health Services in Developing Countries

The Art and Science of Rail Grinding

Scaffolding Reading Experiences

Beyond Textuality

The mhGAP Intervention Guide (mhGAP-IG) for Mental, Neurological and Substance-use Disorders for Non-specialist Health Settings is a technical tool developed by WHO to assist in implementation of mhGAP. The Intervention Guide has been developed through a review of evidence followed by an international consultative and participatory process. The mhGAP-IG presents integrated management plans for priority conditions using protocols for clinical decision-making. The priority conditions included are: depression, psychosis, bipolar disorders, epilepsy, developmental and behavioural disorders in children and adolescents, dementia, alcohol use disorders, drug use disorders, self-harm/suicide and other significant emotional or medically unexplained complaints. The mhGAP-IG is a model guide that has been developed for use by health-care providers working in non-specialized health-care settings after adaptation for national needs.

O PET Elétrica UFJFViseu

O PET Elétrica UFJF

An Introduction to the Practical Aspects of Ore Treatment and Mineral Recovery

Historical GIS

Integrating Technological, Market and Organizational Change

Deleuze and Literature

Continuum mechanics studies the response of materials to different loading conditions. The concept of tensors is introduced through the idea of linear transformation in a self-contained chapter, and the interrelation of direct notation, indicial notation and matrix operations is clearly presented. A wide range of idealized materials are considered through simple static and dynamic problems, and the book contains an abundance of illustrative examples and problems, many with solutions. Through the addition of more advanced material (solution of classical elasticity problems, constitutive equations for viscoelastic fluids, and finite deformation theory), this popular introduction to modern continuum mechanics has been fully revised to serve a dual purpose: for introductory courses in undergraduate engineering curricula, and for beginning graduate courses.

As designações cidade e campo têm desde sempre inspirado múltiplas leituras em geografia e sociologia, passando-se de uma abordagem centrada na caracterização e na evolução do campo e da cidade para novas abordagens que, nas últimas três décadas, consideram a emergência de espaços marcados pela urbanização estruturada em torno da acessibilidade. Este livro apresenta um conjunto de onze contribuições centradas em temas da geografia, retratados nas realidades de Brasil e Portugal, destacando abordagens sobre conceitos e dicotomias que remetem à relação entre cidade e campo, assim como análises de aspectos diversos, como agricultura, turismo, transporte e mobilidade, segurança, políticas públicas e desafios para o desenvolvimento dos territórios em ambos países. Os capítulos permitem entender panoramas que decorrem de trajetórias

distintas no que tange à relação entre campo e cidade. No caso da realidade europeia, em que a revolução industrial incentivou o maciço êxodo dos campos para as cidades; e no contexto brasileiro, cujos processos de urbanização assumiram uma natureza política muito forte, a industrialização como motor de crescimento das cidades constituiu-se um fator mais tardio.

Gamification by Design

Introduction to Continuum Mechanics

Soundscape and the Built Environment

revista do mestrado em ciências sociais da UFJF.

Introduction to Quality Control

This book introduces the methodological and philosophical problems with which modern history of science is concerned, offering a comprehensive and critical review through description and evaluation of significant historiographical viewpoints. Incorporating discussion of key problems in general historical writing, with examples drawn from a range of disciplines, this non-elementary introduction bridges the gap between general history and history of science. Following a review of the early development of the history of science, the theory of history as applied to science history is introduced, examining the basic problems which this generates, including problems of periodisation, ideological functions, and the conflict between diachronical and anachronical historiography. Finally, the book considers the critical use, and analysis, of historical sources, and the possibility of the experimental reconstruction of history. Aimed primarily at students, the book's broad scope and integration of historical, philosophical and scientific matters will interest philosophers, sociologists and general historians, for whom there is no alternative introduction to the subject at this level.

Historical GIS is an emerging field that uses Geographical Information Systems (GIS) to research the geographies of the past. Ian Gregory and Paul Ell's study, first published in 2007, comprehensively defines this field, exploring all aspects of using GIS in historical research. A GIS is a form of database in which every item of data is linked to a spatial location. This technology offers unparalleled opportunities to add insight and rejuvenate historical research through the ability to identify and use the geographical characteristics of data. Historical GIS introduces the basic concepts and tools underpinning GIS technology, describing and critically assessing the visualisation, analytical and e-science methodologies that it enables and examining key scholarship where GIS has been used to enhance research debates. The result is a clear agenda charting how GIS will develop as one of the most important approaches to scholarship in historical geography.

Siglas brasileiras

Managing Innovation

Mental Health Gap Action Programme

Technologies, Methodologies, and Scholarship

AASHTO Guide for Design of Pavement Structures, 1993

Provides information on creating Web and mobile applications based on the principles of game mechanics.

Despite the existence of effective interventions, there are many developing countries which are not on track to achieve the Millennium Development Goals (MDGs) for health. In many countries the delivery of health services is inadequate and one way of improving the situation is to contract with non-state providers. Contracting is a mechanism for a financing entity to procure a defined set of services from a non-state provider. Performance-based contracting is a type of contracting with: (a) a clear set of objectives and indicators; (b) systematic efforts to collect data to judge contractor performance; and (c) some consequences for the contractor, either rewards or sanctions, based on performance. Effective contracting for health services can be facilitated by using a systematic approach, described in this toolkit, that addresses key issues, including how to: 1. have a constructive dialogue with all stakeholders; 2. define the health services in terms of what services are to be delivered, where, the quantity of beneficiaries to be served, equity, and quality of care; 3. design the monitoring and evaluation to judge the performance of contractors; 4. select the contractors in a fair and transparent way; 5. arrange for effective contract management; 6. draft the contract and bidding documents; and 7. carry out the bidding process and successfully manage the contracts. The toolkit also includes a review of 14 evaluated examples of contracting in developing countries which concludes that the current weight of evidence indicates that contracting improves the coverage and quality of services rapidly. The six cases with controlled, before and after evaluations demonstrated large impact with the median double difference (follow-up minus baseline in the experimental group minus follow-up minus baseline in the control) ranging from 9 to 26 percentage points.

Projetos Brasileiros - Casos Reais de Gerenciamento

Wills' Mineral Processing Technology

Guia do estudante

General Chemistry

revista do Departamento de Ciências Econômicas da UFMG.

Although he is best known as a philosopher, Deleuze's interests were extremely far reaching - in addition to his important critiques of major philosophers like Kant, Hume and Spinoza, he also wrote extensively on literature, cinema and art.

Characteristically, he didn't apply philosophy to the arts, he always tried to extract philosophy from them. Deleuze wrote widely on literature, but always with an eye to extract something new and interesting, never merely to interpret. Indeed, his most notorious slogan was 'don't ask what it means? Ask how it works?' He wrote monographs on Proust, Kafka and Sacher-

Masoch. He also wrote essays on Beckett, Melville, Jarry, T.E. Lawrence, D.H. Lawrence, and Whitman. The essays collected in this volume are the first devoted solely to Deleuze's work on literature. Written by leading Deleuzian scholars the essays focus on two main questions: how does Deleuze read literary texts? And how can we read texts in a Deleuzian way?

Contributors: Bruce Baugh, Ian Buchanan, Claire Colebrook, Andre Pierre Colombat, Tom Conley, Hugh Crawford, Marlene Goldman, Eugene W. Holland, Greg Lambert, John Marks, Timothy S. Murphy and Kenneth Surin.

Managing Innovation is an established, best-selling text for MBA, MSc and advanced undergraduate courses on innovation management, management of technology, new product development and entrepreneurship. It is also widely used by managers in both the service and manufacturing sectors. Now in its fifth edition, the text has been fully revised and is accompanied by the Innovation Portal at www.innovation-portal.info, which contains an extensive collection of additional digital resources for both lecturers and students. Features: The Research Notes and Views from the Front Line feature boxes strengthen the evidence-based and practical approach making this a must-read for anyone studying or working within innovation. The Innovation Portal at www.innovation-portal.info is an essential resource for both student and lecturer and includes the Innovation Toolkit - a fully searchable array of practical innovation tools along with a compendium of cases, activities, audio and video clips.

olhares de Brasil e Portugal

10 perguntas para a produção de conhecimento em comunicação

Reflections on the Motive Power of Heat and on Machines Fitted to Develop that Power

Prevention in the Workplace

Implementing Game Mechanics in Web and Mobile Apps

The Student's Guide to VHDL is a condensed edition of The Designer's Guide to VHDL, the most widely used textbook on VHDL for digital system modeling. The Student's Guide is targeted as a supplemental reference book for computer organization and digital design courses. Since publication of the first edition of The Student's Guide, the IEEE VHDL and related standards have been revised. The Designer's Guide has been revised to reflect the changes, so it is appropriate that The Student's Guide also be revised. In The Student's Guide to VHDL, 2nd Edition, we have included a design case study illustrating an FPGA-based design flow. The aim is to show how VHDL modeling fits into a design flow, starting from high-level design and proceeding through detailed design and verification, synthesis, FPGA place and route, and final timing verification. Inclusion of the case study helps to better serve the educational market. Currently, most college courses do not formally address the details of design flow. Students may be given informal guidance on how to proceed with lab projects. In many cases, it is left to students to work it out for themselves. The case study in The Student's Guide provides a reference design flow that can be adapted to a variety of lab projects.

The first IUPAC Manual of Symbols and Terminology for Physicochemical Quantities and Units (the Green Book) of which this is the direct successor, was published in 1969, with the object of 'securing clarity and precision, and wider agreement in the use of symbols, by

*chemists in different countries, among physicists, chemists and engineers, and by editors of scientific journals'. Subsequent revisions have taken account of many developments in the field, culminating in the major extension and revision represented by the 1988 edition under the simplified title *Quantities, Units and Symbols in Physical Chemistry*. This 2007, Third Edition, is a further revision of the material which reflects the experience of the contributors with the previous editions. The book has been systematically brought up to date and new sections have been added. It strives to improve the exchange of scientific information among the readers in different disciplines and across different nations. In a rapidly expanding volume of scientific literature where each discipline has a tendency to retreat into its own jargon this book attempts to provide a readable compilation of widely used terms and symbols from many sources together with brief understandable definitions. This is the definitive guide for scientists and organizations working across a multitude of disciplines requiring internationally approved nomenclature.*

An Introduction to the Historiography of Science

Sociology: The Key Concepts

Cidade e campo

Teoria e cultura

An essential A-Z guide to the full range of sociological thought, *Sociology: The Key Concepts* is an important addition to the established and successful Key Concepts series. Fully cross-referenced with an extensive glossary, this accessible text includes alphabetical listings of key concepts for ease of use suggestions for further reading to enhance understanding of an range of entries on 'traditionalism' 'race and racialization' and 'modernity'. Bringing together an international range of highly respected contributors from the full spectrum of disciplines, this useful reference guide is the ideal resource for those studying in this popular area.

Very Good, No Highlights or Markup, all pages are intact.

As origens da Universidade de Juiz de Fora

Girls, Boys, and Language

Jornal Brasileiro de Pneumologia

Quantities, Units and Symbols in Physical Chemistry

Introduction to Solid Mechanics

O livro apresenta a história, características, resultados e análise de 30 anos do Programa de Educação Tutorial – PET, vinculado ao curso de Engenharia Elétrica da UFJF (PET Elétrica UFJF). Precursor do Programa de Educação Tutorial na UFJF, o PET Elétrica UFJF vem marcando sua presença na instituição com um trabalho exitoso e de qualidade, contribuindo para a formação de egressos com excelência acadêmica e perfil profissional diferenciado, respondendo

às demandas sociais da atualidade. Contém o resultado de reflexões sobre o programa, pesquisas em arquivos históricos e relatos do Professor Francisco José Gomes, que esteve à frente do grupo PET Elétrica UFJF por 25 anos, e do Professor Danilo Pereira Pinto, que o sucedeu a partir de 2016. A obra apresenta ainda, como Anexo, o artigo "Por que o PET Continua Relevante para a Educação Superior do Brasil", do Prof. João Aristeu da Rosa, Tutor do PET Farmácia UNESP – Araraquara e Presidente da CENAPET Gestão 2014-2016.

A Toolkit

Welding Handbook