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will be useful for wide range of specialists in the field of designing innovative solutions and organizational measures that increase the efficiency of the use of industry technologies in their various manifestations. The issue is also of interest to scientific and engineering personnel engaged in the achievements and farsighted researches in the area of intellectual technology use for solving of real, applied tasks in various areas of industries and policies of nations and systems and for students and undergraduates studying "Power systems engineering and electrotechnics", "Automatized systems", "Managerial systems in power technologies", etc., and postgraduate students in the corresponding branches of study. **Digital Democracy: Concepts, Methodologies, Tools, and Applications Concepts, Methodologies, Tools, and Applications** IGI Global "This book presents a vital compendium of research detailing the latest case studies, architectures, frameworks, methodologies, and research on Digital Democracy"--Provided by publisher. **E-Business Process Management: Technologies and Solutions Technologies and Solutions** IGI Global "This book explores the issues of supply chain management with new perspective providing examples of integrated framework for global SCM, novel ways of improving flexibility, responsiveness, and competitiveness via strategic IT alliances among channel members in a supply chain network, and techniques that might facilitate improved strategic decision making in a SCM environment"--Provided by publisher. **Basic Electronics Principles and Applications** Cambridge University Press With the presence of enhanced pedagogical features, the text will help readers in understanding fundamental concepts of electronics engineering. **Internet - Technical Developments and Applications 2** Springer Science & Business Media The unusual direct progress of civilization in many fields concerning technical sciences is being observed in the period of last two decades. Experiencing extraordinary dynamics of the development of technological processes, particularly in ways of communicating, makes us believe that the information society is coming into existence. Having the information in today's world of changing attitudes and socio-economic conditions can be perceived as one of the most important advantages. The content of this book is divided into four parts: Mathematical and technical fundamentals Information management systems and project management Information security and business continuity management Interdisciplinary problems This monograph has been prepared to contribute in a significant way to the success of implementing consequences of human imagination into social life. The authors believe that this monograph will influence the further technology development regarding IT with constantly expanding spectrum of its applications. **Encyclopedia of Portal Technologies and Applications** IGI Global [Informatique]. **Digital Principles and Applications Electronic Devices and Circuits** PHI Learning Pvt. Ltd. Designed as a text for the students of various engineering streams such as electronics/electrical engineering, electronics and communication engineering, computer science and engineering, IT, instrumentation and control and mechanical engineering, this well-written text provides an introduction to electronic devices and circuits. It introduces to the readers electronic circuit analysis and design techniques with emphasis on the operation and use of semiconductor devices. It covers principles of operation, the characteristics and applications of fundamental electronic devices such as p-n junction diodes, bipolar junction transistors (BJTs), and

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- A large number of solved examples.
- Summary highlighting the important points in the chapter.
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About The Book: *Digital Electronics* is a precise and yet complete book covering both *Digital Electronics Fundamentals* and *Integrated Circuits*. This book provides practical and comprehensive coverage of digital electronics, bringing together information on fundamental theory, operational aspects and potential applications. Each chapter in the book is amply illustrated with diagrams and design examples. Each chapter concludes in a comprehensive self-evaluation exercise comprising multiple-choice and objective type questions (with answers). The book has up-to-date coverage of recent application fields, such as programmable logic devices, microprocessors, and microcontrollers. This valuable reference book provides in-depth information about multiplexers, de-multiplexers, devices for arithmetic operations, flip-flops and related devices, counters and registers, and data conversion circuits.

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book constitutes the refereed proceedings of the 14th IFIP WG 8.5 International Conference on Electronic Government, EGOV 2015, held in Thessaloniki, Greece, in August/September 2015 in conjunction with the 7th International Conference on eParticipation, ePart 2015. The 25 revised full papers presented were carefully reviewed and selected from 53 submissions. The papers have been organized in the following topical sections: foundations; open and smart government; services, processes and infrastructure; and application areas and evaluation. **The Handbook of Computer Networks, Key Concepts, Data Transmission, and Digital and Optical Networks** John Wiley & Sons Incorporated A complete and in-depth introduction to computer networks and networking In this first volume of The Handbook of Computer Networks, readers will get a complete overview of the key concepts of computers networks, data transmission, and digital and optical networks. Providing a comprehensive examination of computer networks, the book is designed for both undergraduate students and professionals working in a variety of computer network-dependent industries. With input from over 270 experts in the field, the text offers an easy-to-follow progression through each topic and focuses on fields and technologies that have widespread application in the real world. **Electronic Publishing '01 2001 in the Digital Publishing Odyssey : Proceedings of an ICC/IFIP Conference Held at the University of Kent at Canterbury, Kent, United Kingdom, 5-7 July, 2001 Digital Principles and Applications** Glencoe/McGraw-Hill School Publishing Company **Secure Electronic Voting** Springer Science & Business Media Secure Electronic Voting is an edited volume, which includes chapters authored by leading experts in the field of security and voting systems. The chapters identify and describe the given capabilities and the strong limitations, as well as the current trends and future perspectives of electronic voting technologies, with emphasis in security and privacy. Secure Electronic Voting includes state-of-the-art material on existing and emerging electronic and Internet voting technologies, which may eventually lead to the development of adequately secure e-voting systems. This book also includes an overview of the legal framework with respect to voting, a description of the user requirements for the development of a secure e-voting system, and a discussion on the relevant technical and social concerns. Secure Electronic Voting includes, also, three case studies on the use and evaluation of e-voting systems in three different real world environments. **100 technical questions and answers for job interview Offshore Drilling Rigs** Petrogav International The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 100 questions and answers for job interview and as a BONUS 230 links to video movies. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry. **Electronic Government and the Information Systems Perspective 5th International Conference, EGOVIS 2016, Porto, Portugal, September 5-8, 2016, Proceedings** Springer This book constitutes the refereed proceedings of the 5th International



*Conference on Electronic Government and the Information Systems Perspective, EGOVIS 2016, held in Porto, Portugal, in September 2016, in conjunction with DEXA 2015. The 22 revised full papers presented together with three invited talk were carefully reviewed and selected from 27 submissions. The papers are organized in the following topical sections: e-government cases - legal issues; e-government cases - technical issues; open data and transparency; knowledge representation and modeling in e-government; intelligent systems in e-government; e-government research and intelligent systems; e-government data and knowledge management; identity management in e-government. **100 technical questions and answers for job interview Offshore Oil & Gas Rigs** Petrogav International The job interview is probably the most important step you will take in your job search journey. Because it's always important to be prepared to respond effectively to the questions that employers typically ask at a job interview Petrogav International has prepared this eBooks that will help you to get a job in oil and gas industry. Since these questions are so common, hiring managers will expect you to be able to answer them smoothly and without hesitation. This eBook contains 100 questions and answers for job interview and as a BONUS web addresses to 230 video movies for a better understanding of the technological process. This course covers aspects like HSE, Process, Mechanical, Electrical and Instrumentation & Control that will enable you to apply for any position in the Oil and Gas Industry.*