Dr Vijay Agrawal Book

These three books provide a firm foundation to those students, who aspire to embark upon a successful and rewarding career. The books are complementary to each other. Reading and imbibing the techniques suggested, guarantee curricular and professional success. A worthwhile investment that would go a long way in developing careers.

This easy-to-read guide is based on the principles behind the success of Carnegie, Ford, Edison, and other 20th-century tycoons. It offers tips for career advancement, increased wealth, and personal fulfillment.

If you intend to succeed in life, it is necessary to become an expert in time management. The art of time management teaches you how to deal with the enormous task of over work without being unhappy or anxious about it.

In this book student will be able to find the solution to all their big and small problems related to time and with this they will be able to manage time and get their names entered in the list of successful & happy people.

The Art of Study

Humans have a natural instinct to help others. Imagine walking up to a stranger on the subway and asking them for their seat. What about asking a random person on the street if you could borrow their phone? If the idea makes you squeamish, you're not alone--social psychologists have found that doing these very things makes most of us almost unbearably uncomfortable. But here's the funny thing: even though we hate to ask for help, most people are wired to be helpful. And that's a good thing, because every day in the modern, uber-collaborative workplace, we all need to know when and how to call in the cavalry. However, asking people for help isn't intuitive; in fact, a lot of our instincts are wrong. As a result, we do a poor job of calling in the reinforcements we need, leaving confused or even offended colleagues in our wake. This pragmatic book explains how to get it right. With humor, insight, and engaging storytelling, Heidi Grant, PhD, describes how to elicit helpful behavior from your friends, family, and colleagues--in a way that leaves them feeling genuinely happy to lend a hand. Whether you're a first-time manager or a seasoned leader, getting people to pitch in is what leadership is. Fortunately, people have a natural instinct to help other human beings; you just need to know how to channel this urge into what it is you specifically need them to do. It's not manipulation. It's just management.

This book is a mirror where in every reader can see the reflection of his inner self and outer deeds. You can get to know your true self . You can achieve all that desire for.

This book presents high-quality papers from the Fifth International Conference on Microelectronics, Computing & Communication Systems (MCCS 2020). It discusses the latest technological trends and advances in MEMS and nanoelectronics, wireless communication, optical communication, instrumentation, signal processing, image processing, bioengineering, green energy, hybrid vehicles, environmental science, weather forecasting, cloud computing, renewable energy, RFID, CMOS sensors, actuators, transducers, telemetry systems, embedded systems and sensor network applications. It includes papers based on original theoretical, practical and experimental simulations, development, applications, measurements and testing. The applications and solutions discussed here provide excellent reference material for future product development.

We live in an extraordinary time. In a world that moves faster than we can imagine, we cannot afford to stand still. In this extraordinary contrarian book Jeff Booth details the technological and economic realities shaping our present and our future, and the choices we face as we go forward-a potentially alarming, but deeply hopeful situation.

?This book provides an introduction of how radiation is processed in polymeric materials, how materials properties are affected and how the resulting materials are analyzed. It covers synthesis, characterization, or modification of important materials, e.g. polycarbonates, polyamides and polysaccharides, using radiation. For example, a complete chapter is dedicated to the characterization of biodegradable polymers irradiated with low and heavy ions. This book will be beneficial to all polymer scientists in the development of new macromolecules and to all engineers using these materials in applications. It summarizes the fundamental knowledge and latest innovations in research fields from medicine to space.

This textbook narrates the ancient Indian history from the genesis of civilisations to the early middle ages. It examines the sources, chronology of civilisations and authoritatively details the facts, feats, triumphs and religious crusades of the period. It unveils the rich cultural, religious and social diversity that is uniquely and peculiarly Indian.

Soft computing techniques are innovative tools that use nature-inspired algorithms to run predictive analysis of industries from business to software measurement. These tools have gained momentum in recent years for their practicality and flexibility. The Handbook of Research on Fuzzy and Rough Set Theory in Organizational Decision Making collects both empirical and applied research in the field of fuzzy set theory, and bridges the gap between the application of soft computational approaches and the organizational decision making process. This publication is a pivotal reference for business professionals, IT specialists, software engineers, and advanced students of business and information technology.

There's No Such Thin as a Self-Made Man' is an autobioraphical account of the Founder Chairman of the Finolex roup. It is an inspirin book on how Mr. Chhabria, without any formal education, started his own business and became the leadin cable manufacturer in the country. This book discusses the nature, personality and principles of Mr. Chhabria's life. The book is appropriate for manaement trainees and every aspirin entrepreneur. This book teaches the readers how an individual should keep his spirits up even while strulin throuh various facets of existence.

Lord Hanuman, the Monkey God and one of the most fascinating characters in the Ramayana, personifies the true superhero-philosopher. He is Lord Rama's most trusted ally who embodies the virtues of a sincere devotee, the fearless fighter who sets the city of Lanka ablaze with his burning tail, the humble messenger who informs Mother Sita of Lord Rama's victory over Ravana, the noble fellow warrior who uproots Dronagiri, a mountain of herbs, to save Lakshmana's life. Above all, he is a perfect blend of intelligence and humility. The Chronicles of Hanuman, an engaging and inspiring bildungsroman of the Monkey God, is also replete with interesting folk tales, local lore about Hanuman temples across India and Hanuman prayers, making this book a reader's delight. ABOUT THE AUTHORShubha Vilas, a spiritual seeker and a motivational speaker, holds a degree in Engineering and Law with a specialisation in Patent Law. In essence, he is an author, a motivational speaker, lifestyle coach and a storyteller. He is the author of the bestselling series, Ramayana: The Game of Life, that dis ls thought-provoking life lessons through the gripping narrative of the story of the Ramayana. Travelling across the globe and meeting people from all walks of life, he teaches the importance of being governed by dharmic principles, sharing spiritual lifestyle ps and contemporary wisdom to deal with modern-day life situations.

A valuable introduction to key concepts in electric power engineering for both entry-level and seasoned professionals. Table of Contents: 1. Energy Sources and Electric Power; 2. Magnetic Fields and Magnetic Circuits; 3. The Power Transformer; 4. Synchronous Machines; 5. D.C. Machines; 6. Induction Machines; 7. The Electric Power System Network; Appendix: Complex Numbers, Phasors, Impedances, and Polyphase Circuits. 200 illustrations.

This book presents the select proceedings of the International Conference on Evolution in Manufacturing (ICEM 2020), and examines a range of areas including evolution in manufacturing, intelligent networks, bio-Inspired models and

algorithms, internet-of-things, and cyber manufacturing. This book intends to provide a contribution to the domain of collaborative and intelligent networks and systems to fill the gap in theories and practical applications through suitable methods and solutions applicable to a wide range of instances. Various topics covered include broad range of research challenges in the fields of artificial intelligence and addressing current and future trends in industry 4.0 oriented scenario, data analytics and big data, operation and manufacturing management. The book will be a valuable reference for beginners, researchers and professionals interested in artificial intelligence in engineering and production management and allied fields.

Transforming Management Using Artificial Intelligence Techniques redefines management practices using artificial intelligence (AI) by providing a new approach. It offers a detailed, well-illustrated treatment of each topic with examples and case studies, and brings the exciting field to life by presenting a substantial and robust introduction to AI in a clear and concise manner. It provides a deeper understanding of how the relevant aspects of AI impact each other's efficacy for better output. It's a reliable and accessible one-step resource that introduces AI; presents a full examination of applications; provides an understanding of the foundations; examines education powered by AI, entertainment, home and service robots, healthcare re-imagined, predictive policing, space exploration; and so much more, all within the realm of AI. This book will feature: Uncovering new and innovative features of AI and how it can help in raising economic efficiency at both micro- and macro levels Both the literature and practical aspects of AI and its uses This book summarizing key concepts at the end of each chapter to assist reader comprehension Case studies of tried and tested approaches to resolutions of typical problems Ideal for both teaching and general-knowledge purposes. This book will also simply provide the topic of AI for the readers, aspiring researchers and practitioners involved in management and computer science, so they can obtain a high-level of understanding of AI and managerial applications.

In October 2011 when New York-based antiques dealer Subhash Kapoor, the darling of the art world whose pieces can be seen in every major museum, presented his passport at immigration in Germany, he was unceremoniously whisked away into Interpol custody. India had weeks earlier issued a red-corner notice for Kapoor's arrest after connecting him to audacious idol thefts in two Tamil Nadu temples. But when the US authorities subsequently raided Kapoor's warehouses in New York, more skeletons came tumbling out of his closet. They recovered no less than 100 dollar million worth of stolen Indian art. This was just Kapoor's inventory he had been in business for close to four decades and the true scale of his loot is incalculable. The US declared Kapoor one of the most prolific commodities smugglers in the world. This is the unbelievable true story of how Kapoor was caught, told by one of the men who had for years been chasing Kapoor and is still tracking idols that have passed through his hands. From complicit police officers to corrupt museum officials, from jilted girlfriends to secret inscriptions on centuries-old idols, and from two-faced academics to shady temple looters and smugglers this book has it all. Prepare to be shocked at the twenty-first century pillaging of India's temples by a glittering cast of suave criminals.

Covering the basic techniques used in the latest research work, the author consolidates progress made so far, including some very recent and promising results, and conveys the beauty and excitement of work in the field. He gives clear, lucid explanations of key results and ideas, with intuitive proofs, and provides critical examples and numerous illustrations to help elucidate the algorithms. Many of the results presented have been simplified and new insights provided. Of interest to theoretical computer scientists, operations researchers, and discrete mathematicians.

From Visual Surveillance to Internet of Things: Technology and Applications is an invaluable resource for students, academicians and researchers to explore the utilization of Internet of Things with visual surveillance and its underlying technologies in different application areas. Using a series of present and future applications – business insights, indoor-outdoor securities, smart grids, human detection and tracking, intelligent traffic monitoring, e-health department and many more – this book will support readers to obtain a deeper knowledge in implementing IoT with visual surveillance. The book offers comprehensive coverage of the most essential topics, including: The rise of machines and communications to IoT (3G, 5G) Tools and technologies of IoT with visual surveillance IoT with visual surveillance for real-time applications IoT architectures Challenging issues and novel solutions for realistic applications Mining and tracking of motion-based object data Image processing and analysis into the unified framework to understand both IOT and computer vision applications This book will be an ideal resource for IT professionals, researchers, under- or post-graduate students, practitioners, and technology developers who are interested in gaining a deeper knowledge in implementing IoT with visual surveillance, critical applications domains, technologies, and solutions to handle relevant challenges. Dr. Lavanya Sharma is an Assistant Professor in the Amity Institute of Information Technology at Amity University UP, Noida, India. She is a recipient of several prestigious awards during her academic career. She is an active nationally-recognized researcher who produces dozens of papers in her field. She has contributed as an Organizing Committee member and session chair at Springer and IEEE conferences. Prof. Pradeep K. Garg worked as a Vice Chancellor, Uttarakhand Technical University, Dehradun. Presently he is working in the department of Civil Engineering, IIT Roorkee as a professor. Prof. Garg has published more than 300 technical papers in national and international conferences and journals. He has completed 26 research projects funded by various government agencies, guided 27 PhD candidates, and provided technical services to 84 consultancy projects on various aspects of Civil Engineering. This book features selected high-quality research papers presented at the International Conference on Machine Intelligence and Signal Processing (MISP 2019), held at the Indian Institute of Technology, Allahabad, India, on September 7–10, 2019. The book covers the latest advances in the fields of machine learning, big data analytics, signal processing, computational learning theory, and their real-time applications. The topics covered include support vector machines (SVM) and variants like least-squares SVM (LS-SVM) and twin SVM (TWSVM), extreme learning machine (ELM), artificial neural network (ANN), and other areas in machine learning. Further, it discusses the real-time challenges

involved in processing big data and adapting the algorithms dynamically to improve the computational efficiency. Lastly, it describes recent developments in processing signals, for instance, signals generated from IoT devices, smart systems, speech, and videos and addresses biomedical signal processing: electrocardiogram (ECG) and electroencephalogram (EEG).

World Geography provides a coherent and organized geography of the world as we now know it - where we are. It studies how people are distributed over the earth, how they make their living from it, and how they transform it. Various geographical regions of the world have been discussed in eighteen chapters with individual nations within each of these regions. Written in a logical, cogent and convincing style, the principles of brevity and clarity have been followed all through the book. Combining informative text with a wealth of latest data, maps and illustrations, this attempt offers a comprehensive coverage of almost all the countries of the world in a single volume. It is hoped that this compact, yet wide-ranging, account will be of immense help to the students and teachers alike.

A "guide to success in all aspects of life-- not just sports-- from business to relationships to personal challenges of every variety"--Amazon.com.

The book is packed with Quiz Books/Puzzles/Brain Teaserszes, lists, and definitions to please even the most ardent trivia buff. There are many brief descriptions and details to give insight into how things work or a phenomena is explained. If you want to increase your knowledge and understanding of Science, you must read this book. You can also check your general knowledge about all the scientific topics. Filled with fascinating scientific information and facts, this book is highly beneficial for both students and general readers. And more, the answers to all of your general trivia challenges are there. Hundreds of questions on a variety of related topics, this book has Quiz Books/Puzzles/Brain Teaserszes on all the topics related to Science, that will both educate and entertain you.The fascinating world of science is revealed in different light before you. Read and enjoy it. #v&spublishers

Corneal transplantation is a widely practised surgical procedure. Lamellar techniques are favoured replacing penetrating keratoplasty (PK). Endothelial keratoplasty (EK) has been adapted as an alternative in the treatment of corneal endothelial disorders whereby Descemet's membrane and the endothelium are replaced. Pre-Descemet's endothelial keratoplasty (PDEK) is the latest surgical technique for corneal transplantation. This book is a step by step guide to PDEK for practising ophthalmologists. Divided into five sections, the text begins with the basics explaining corneal anatomy, pre-operative assessment, general techniques in keratoplasty, and the principles of PDEK. The following chapters discuss surgical techniques, special situations, and complications and results. The text covers numerous clinical scenarios and concludes with a section on miscellaneous topics such as OCT guided PDEK, eye bank preparation, and cosmetic iris implant complications. The text is further enhanced by surgical photographs and includes an interactive DVD ROM demonstrating PDEK techniques. Key points Step by step guide to Pre-Descemet's endothelial keratoplasty (PDEK) Explains surgical techniques for numerous clinical scenarios Includes miscellaneous topics such as OCT guided PDEK and cosmetic iris implant complications Accompanying DVD ROM demonstrates PDEK techniques

The book examines the role of artificial intelligence during the COVID-19 pandemic, including its application in i) early warnings and alerts, ii) tracking and prediction, iii) data dashboards, iv) diagnosis and prognosis, v) treatments, and cures, and vi) social control. It explores the use of artificial intelligence in the context of population screening and assessing infection risks, and presents mathematical models for epidemic prediction of COVID-19. Furthermore, the book discusses artificial intelligence-mediated diagnosis, and how machine learning can help in the development of drugs to treat the disease. Lastly, it analyzes various artificial intelligence-based models to improve the critical care of COVID-19 patients.

A guide to the diversity of pesticides used in modern agricultural practices, and the relevant social and environmental issues Pesticides in Crop Production offers an important resource that explores pesticide action in plants; pesticide metabolism in soil microbes, plants and animals; bioaccumulation of pesticides and sensitiveness of microbiome towards pesticides. The authors explore pesticide risk assessment, the development of pesticide resistance in pests, microbial remediation of pesticide intoxicated legumes and pesticide toxicity amelioration in plants by plant hormones. The authors include information on eco-friendly pest management. They review the impact of pesticides on soil microorganism, crops and other plants along with the impact on other organisms like aquatic fauna and terrestrial animals including human beings. The book also contains an analysis of pesticide by GC-MS/MS (Gas Chromatography tandem Mass Spectrometry) a reliable method for the quantification and confirmation of multiclass pesticide residues. This important book: Offers a comprehensive guide to the use of the diversity of pesticides and the pertinent social and environmental issues Explores the impact of pesticides from morphological, anatomical, physiological and biochemical perspectives Shows how pesticides affects soil microorganisms, crops and other plants along with the impact on other organisms like aquatic fauna and animals Critically examines whether chemical pesticides are boon or bane and whether they can be replaced by environmental friendly pesticides Written for students, researchers and professionals in agriculture, botany, entomology and biotechnology, Pesticides in Crop Production examines the effects of chemical pesticides and the feasibility of using bio-pesticides.

It is book on art of study. here the author acts as an expert guide. He takes the young student through the rigorous path of examination, teaching them the scientific method of studying and enabling them to maximize their efforts resulting in very high marks.

Memories of Fire is the compelling story of five childhood friends meeting after a gap of fifty-four years. They embark on a journey into the past, laden with nostalgia and humour, and encompassing all the ugly and wonderful things life has to offer. Inspired by true events and interspersed with the dark contemporary history of India and Pakistan, Ashok Chopra has created remarkably realistic characters who tackle prejudice, prestige, privilege and even prison head-on. He skillfully weaves together five storylines as the friends move in and out of each other's lives. The result is a defining voyage through life, one that queries tough choices and the price one is willing to pay for them. It also asks the epic questions: What makes for happiness? Why do people make certain choices and not others? And why do men and women willingly make tremendous sacrifices for those they love? Ashok Chopra has created an authentic, densely peopled universe with a distinctive period charm. Memories of Fire is a vast, colourful, emotional, political and social journey, with a cast of characters who are interesting, sympathetic and lifelike.

Disha's 'Mission IAS' is acclaimed as one of the most authoritative and comprehensive books of high-quality reference materials to understand the pattern, syllabus, level & Scope of IAS exam and to devise a strategy to prepare and crack the exam. The Main features of the thoroughly Revised & Updated 2nd edition book are -- • Exclusively designed to cater to the aspirants of IAS - Prelims & Main Exam. • Covers exam patterns of CSAT (Prelims & Main - English, GS & optional subjects) as well as Interview. • Covers service profile -- recruitment, training, functions, promotions, designations, remunerations of 'All India Services' & 'Central Civil Service' -Group 'A' & 'B' under UPSC -- Civil Service Exams like IAS, IPS, IFS, IRS, etc. • Infographics, bar charts and data in tabular form facilitating information quickly and clearly. • Language is lucid making problem-solving fun to candidates of diverse backgrounds. • Keeping the whole coverage of the book in accordance with the syllabus and pattern of the exam, it will act as a standard reference and preparation material for all the needs of aspirants of CSAT. • Preparation material is in line with the analysis of Previous Years' Exams Papers which will help aspirants know the trend of the questions and the difficulty level of the same.

This book provides a concise overview of the current state of the art in cybersecurity and shares novel and exciting ideas and techniques, along with specific cases demonstrating their practical application. It gathers contributions by both academic and industrial researchers, covering all aspects of cybersecurity and addressing issues in secure information systems as well as other emerging areas. The content

comprises high-quality research articles and reviews that promote a multidisciplinary approach and reflect the latest advances, challenges, requirements and methodologies. Thus, the book investigates e.g. security vulnerabilities, cybercrime, and privacy issues related to big data analysis, as well as advances in digital forensics, secure smart city services, and risk mitigation strategies for devices employing cyber-physical systems. Given its scope, the book offers a valuable resource for students, researchers, IT professionals and providers, citizens, consumers and policymakers involved or interested in the modern security procedures needed to protect our information and communication resources. Its goal is to foster a community committed to further research and education, and one that can also translate its findings into concrete practices.

The development and role of the Indian Civil Service was one of the dominant features of the period of the East India Company, and later, British rule in India. It is extraordinary how people employed by a trading company in a foreign land transformed into the most powerful civil service in the world. It was also the first civil service in the modern world where recruitment was on the basis of open competition and not through patronage. Though much criticized, it developed its own character and traditions. It is really unusual that such a service – defined as the 'steel frame', on which depended the fortunes and the survival of a huge empire – continued essentially with the same structure and traditions, along with the administrative systems developed over a century, into Independent democratic India. Although much has changed, even today the Indian Administrative Service retains some basic characteristics from the past. This system of governance as it evolved in India is indeed fascinating story. Well researched and detailed in its presentation, Deepak Gupta looks at changes from the past, its present, and also the future of the IAS. He also suggests some measures so that it could reinvent itself to play the important role envisaged by the makers of our Constitution.

The book presents a collection of peer-reviewed articles from the International Conference on Advances and Applications of Artificial Intelligence and Machine Learning - ICAAAIML 2020. The book covers research in the areas of artificial intelligence, machine learning, and deep learning applications in healthcare, agriculture, business and security. This volume contains research papers from academicians, researchers as well as students. There are also papers on core concepts of computer networks, intelligent system design and deployment, real-time systems, wireless sensor network, sensors and sensor nodes, software engineering, and image processing. This book will be a valuable resource for students, academics and practitioners in industry working on AI applications.