

Asko D1996 Start Guide

Internationally refereed papers present the state of the art in computer-aided architectural design research. These papers reflect the theme of the 12th International Conference of CAAD Futures, Integrating Technologies for Computer-Aided Design. Collectively, they provide the technological foundation for new ways of thinking about using computers to design. In addition, they address the education of designers themselves.

A stunning chronicle of a youth movement as seen through the lens of Mike Blabac, a man as dedicated to his craft as he is to the skateboarding lifestyle that has inspired it. Skateboarding is more than a hobby, it is a way of life that shapes everything from music to fashion, video to art. 300 awe-inspiring images communicate the stories of some of skateboarding's finest athletes including Eric Koston and Stevie Williams.

Yhteenveto: Koherenssin rakenne, pysyvyys ja terveyttä edistävä merkitys työelämässä. This volume examines contemporary Thailand. It captures aspects of Thai society that have changed dramatically over the past years and that have turned Thailand into a society that is different from what most people outside the country know and expect. The social transition of Thailand has been marked by economic growth, population restructuring, social and cultural development, political movements, and many reforms including the national health care system. The book covers the social, cultural, and economic changes as well as political situations. It discusses both historical contexts and emerging issues. It includes chapters on social and public health concerns, and on ethnicity, gender, sexuality and social class. Most chapters use information from empirical-based and historical research. They describe real life experiences of the contributors and Thai people who participated in the research.

Word Sense Disambiguation

An Introduction to World Prehistory

Contemporary Socio-Cultural and Political Perspectives in Thailand

Mood Mapping

The Arjān Tomb

The Negotiation of the Comprehensive Economic and Trade Agreement (CETA) in Quebec

Solid State Physics

The Handbook of Global Media and Communication Policy offers insights into the boundaries of this field of study, assesses why it is important, who is affected, and with what political, economic, social and cultural consequences. Provides the most up to date and comprehensive collection of essays from top scholars in the field Includes contributions from western and eastern Europe, North and Central America, Africa and Asia Offers new conceptual frameworks and new methodologies for mapping the contours of emergent global media and communication policy Draws on theory and empirical research to offer multiple perspectives on the local, national, regional and global forums in which policy debate occurs

This book provides a detailed review of many different aspects of pathogens, from the effects of single base pair mutations to large-scale control options, bringing into a single volume over 100 years of findings from thousands of researchers worldwide. Diseases caused by soft rot Pectobacteriaceae (SRP) are a major cause of loss to crop, vegetables and ornamental plants worldwide, and have been found on all continents except Antarctica. While different aspects of the SRP have appeared in other books on plant disease, no book, until now, has been dedicated solely to them.

Mood mapping simply involves plotting how you feel against your energy levels, to determine your current mood. Dr Liz Miller then gives you the tools you need to lift your low mood, so improving your mental health and wellbeing. Dr Miller developed this technique as a result of her own diagnosis of bipolar disorder (manic depression), and of overcoming it, leading her to seek ways to improve the mental health of others. This innovative book illustrates: * The Five Keys to Moods: learn to identify the physical or emotional factors that affect your moods * The Miller Mood Map: learn to visually map your mood to increase self-awareness * Practical ways to implement change to alleviate low mood Mood mapping is an essential life skill; by giving an innovative perspective to your life, it enables you to be happier, calmer and to bring positivity to your own life and to those around you. 'A gloriously accessible read from a truly unique voice' Mary O'Hara, Guardian 'It's great to have such accessible and positive advice about our moods, which, after all, govern everything we do. I love the idea of MoodMapping' Dr Phil Hammond 'Can help you find calm and take the edge off your anxieties' Evening Standard 'MoodMapping is a fantastic tool for managing your mental health and taking control of your life' Jonathan Naess, Founder of Stand to Reason

Until about two decades ago, the study of writing systems and their relationship to literacy acquisition was sparse and generally modeled after studies of English language learners. This situation is now changing. As the worldwide demand for literacy continues to grow, researchers from different countries with different language backgrounds have begun examining the connection between their writing systems and literacy acquisition. This text, which derives from a NATO sponsored conference on orthography and literacy, brings together the research of 70 scholars from across the world--the largest assemblage of such experts to date. Their findings are grouped into three parts, as follows: Part I, Literacy Acquisition in Different Writing Systems,

describes the relationship between orthography and literacy in twenty-five orthographic systems. This section serves as a handy reference source for understanding the orthographies of languages as diverse as Arabic, Chinese, English, Icelandic, Kannada, and Kishwahili. Part II, Literacy Acquisition From a Cross-Linguistic Perspective, makes direct comparisons of literacy acquisition in English and other orthographic systems. The overall conclusion that emerges from these eight chapters is that the depth of an orthographic system does influence literacy acquisition primarily by slowing down the acquisition of reading skills. Even so, studies show that dyslexic readers can be found across all orthographic systems whether shallow or deep, which shows that dyslexia also has internal cognitive and biological components. Part III, Literacy Acquisition: Instructional Perspectives, explores literacy acquisition from developmental and instructional perspectives and ends with a look into the future of literacy research. This Handbook is appropriate for scholars, researchers, and graduate students in such diverse fields as cognitive psychology, psycholinguistics, literacy education, English as a second language, and communication disorders.

Ritual Landscapes and Borders Within Rock Art Research

Virtual Prototyping & Bio Manufacturing in Medical Applications

Issues and Newness

The Prevention of Eating Problems and Eating Disorders

Plot your way to emotional health and happiness

Agroforestry for the Management of Waterlogged Saline Soils and Poor-Quality Waters

Computer-Aided Architectural Design Futures (CAADFutures) 2007

Land degradation caused by salinity and waterlogging is a global problem afflicting about one billion hectares and endangering the food security of at least 75 countries. Since the social, economic and environmental costs of on and/off-farm reclamation techniques are high, agroforestry is now emerging as a potential tool, not only for arresting salinity and waterlogging, but also for other environmental services like mitigating climate change, sequestering carbon and restoring biodiversity. This publication addresses the vital issues, principles and practices related to rehabilitation using agroforestry and includes many site-specific case studies from a number of the world's typical catchments. Written by leading researchers, the book is a must, not only for scientists whose research interests lie in soil salinity, waterlogging and poor-quality waters, but also policy makers, environmentalists, students, and educationists alike. More importantly, it contributes to reversing the salinity trends and ensuring the livelihoods of resource-poor farming families living in these harsh agro-ecosystems.

Looks at the variety, history, structure, and behavior of language, and discusses language learning, foreign language teaching, and linguistics

The original role of RP was to confirm the shape and feel of concept design, but innovations in RP now

allow for the development of sophisticated medical devices such as catheters, stents, drug delivery systems, syringes and cardio-vascular devices, and more. RP has moved beyond medical devices, as surgeons now regularly use RP models to brainstorm strategies for surgeries. This book presents new uses for rapid prototyping in state-of-the-art medical applications.

The aim of this book is to discuss how universities are acting in an entrepreneurial way by responding to educational and social challenges. This will help to understand fruitful new areas of teaching, research, service and engagement that can occur in a university setting based on entrepreneurial thinking.

A History of the Indian Subcontinent from c. 7000 BCE to CE 1200

India: The Ancient Past

Dermatopharmacology of Topical Preparations

Structure, Stability and Health Promoting Role in Working Life

How Bronze-Age Riders from the Eurasian Steppes Shaped the Modern World

Sustainable Food Production

Plant Diseases Caused by Dickeya and Pectobacterium Species

Proof of the efficacy of dermatological products is a prerequisite for clinical testing and registration. Now, efficacy claims for cosmetics must be equally substantiated. This book provides a concise, practical but comprehensive overview of experimental models used to screen, develop and select dermatological and cosmetic formulations. The authors are recognized specialists in their field and use a standardized approach to the projects facilitating the reading for the stressed scientist, for the R+D managers general view as well as for the beginners in the field.

This is the first comprehensive book to cover all aspects of word sense disambiguation. It covers major algorithms, techniques, performance measures, results, philosophical issues and applications. The text synthesizes past and current research across the field, and helps developers grasp which techniques will best apply to their particular application, how to build and evaluate systems, and what performance to expect. An accompanying Website extends the effectiveness of the text. This volume presents a typological/theoretical introduction plus eight papers about ergative alignment in 16 Amazonian languages. All are written by linguists with years of fieldwork and comparative experience in the region, all describe details of the synchronic systems, and several also provide diachronic insight into the evolution of these systems. The five papers in Part I focus on languages from four larger families with ergative patterns primarily in morphology. The typological contribution is in detailed consideration of unusual splits, changes in ergative patterns, and parallels between ergative main clauses and nominalizations. The three papers in Part II discuss genetically isolated languages. Two present dominant ergative patterns in both morphology and syntax, the other a syntactic inverse system that is predominantly ergative in

discourse. In each, the authors demonstrate that identification of traditional grammatical relations is problematic. These data will figure in all future typological and theoretical debates about grammatical relations.

Roughly half the world's population speaks languages derived from a shared linguistic source known as Proto-Indo-European. But who were the early speakers of this ancient mother tongue, and how did they manage to spread it around the globe? Until now their identity has remained a tantalizing mystery to linguists, archaeologists, and even Nazis seeking the roots of the Aryan race. *The Horse, the Wheel, and Language* lifts the veil that has long shrouded these original Indo-European speakers, and reveals how their domestication of horses and use of the wheel spread language and transformed civilization. Linking prehistoric archaeological remains with the development of language, David Anthony identifies the prehistoric peoples of central Eurasia's steppe grasslands as the original speakers of Proto-Indo-European, and shows how their innovative use of the ox wagon, horseback riding, and the warrior's chariot turned the Eurasian steppes into a thriving transcontinental corridor of communication, commerce, and cultural exchange. He explains how they spread their traditions and gave rise to important advances in copper mining, warfare, and patron-client political institutions, thereby ushering in an era of vibrant social change. Anthony also describes his fascinating discovery of how the wear from bits on ancient horse teeth reveals the origins of horseback riding. *The Horse, the Wheel, and Language* solves a puzzle that has vexed scholars for two centuries--the source of the Indo-European languages and English--and recovers a magnificent and influential civilization from the past.

Theory, Research, and Practice

Algorithms and Applications

The Cambridge Encyclopedia of Language

Diagnosing Specific Language Impairment

At the Crossroads of the Elamite and the Persian Empires

Ergativity in Amazonia

A Global Perspective

This new monograph provides a stimulating new take on hotly contested topics in world modernization and the globalizing economy. It begins by situating what is called the Great Divergence--the social/technological revolution that led European nations to outpace the early dominance of Asia--in historical context over centuries. This is contrasted with an equally powerful Great Convergence, the recent economic and technological expansion taking place in Third World nations and characterized by narrowing inequity among nations. They are seen here as

two phases of an inevitable global process, centuries in the making, with the potential for both positive and negative results. This sophisticated presentation examines: Why the developing world is growing more rapidly than the developed world. How this development began occurring under the Western world's radar. How former colonies of major powers grew to drive the world's economy. Why so many Western economists have been slow to recognize the Great Convergence. The increasing risk of geopolitical instability. Why the world is likely to find itself without an absolute leader after the end of the American hegemony A work of rare scope, Great Divergence and Great Convergence gives sociologists, global economists, demographers, and global historians a deeper understanding of the broader movement of social and economic history, combined with a long view of history as it is currently being made; it also offers some thrilling forecasts for global development in the forthcoming decades.

In grammar design, a basic distinction is made between derivational and modular architectures. This raises the question of which organization of grammar can deal with linguistic phenomena more appropriately. The studies contained in the present volume explore the interface relations between different levels of linguistic representation in Functional Discourse Grammar as presented in Hengeveld and Mackenzie (2008) and Keizer (2015). This theory analyses linguistic expressions at four linguistic levels: interpersonal, representational, morphosyntactic and phonological. The articles address issues such as the possible correspondences and mismatches between those levels as well as the conditions which constrain the combinations of levels in well-formed expressions. Additionally, the theory is tested by examining various grammatical phenomena with a focus both on the English language and on typological adequacy: anaphora, raising, phonological reduction, noun incorporation, reflexives and reciprocals, serial verbs, the passive voice, time measurement constructions, coordination, nominal modification, and connectives. Overall, the volume provides both theoretical and descriptive insights which are of relevance to linguistics in general.

Die diskursanalytische Arbeit untersucht die handelspolitischen Interessen der Provinz Quebec während der CETA-Verhandlung zwischen Kanada und der EU (2006–2014). Die Verhandlung der Vertragskapitel "Öffentliche Vergabe", "Ausländische Direktinvestition" und "Landwirtschaft" aus der Perspektive Quebecs macht deutlich, dass die Regierung aus bestehenden Ideenrepertoires schöpfte, um Quebecs Interessen in einem komplexen transatlantischen Gefüge zu entwickeln und geschickt voranzutreiben. Den Bezugsrahmen, um aktuelle und historische Vorgänge zu

interpretieren und Allianzen zur Durchsetzung der eigenen Position zu schmieden, stellten dabei insbesondere der kanadische Föderalismus sowie wirtschaftspolitische und kulturelle Entwicklungsdiskurse dar. Die Untersuchung basiert auf der systematischen quantitativen Analyse von Quebecer Parlamentsdebatten sowie der qualitativen Auswertung strukturierter Interviews mit Regierungsmitgliedern, Verwaltungsbeamten, Wirtschaftsverbänden und NGOs.

Ritual landscapes and borders are recurring themes running through Professor Kalle Sognnes' long research career. This anthology contains 13 articles written by colleagues from his broad network in appreciation of his many contributions to the field of rock art research. The contributions discuss many different kinds of borders: those between landscapes, cultures, traditions, settlements, power relations, symbolism, research traditions, theory and methods. We are grateful to the Department of Historical studies, NTNU; the Faculty of Humanities; NTNU, The Royal Norwegian Society of Sciences and Letters and The Norwegian Archaeological Society (Norsk arkeologisk selskap) for funding this volume that will add new knowledge to the field and will be of importance to researchers and students of rock art in Scandinavia and abroad.

Proceedings of the 12th International CAAD Futures Conference

Sense of Coherence

Voices, Views and Visions

People of the Earth

eWork and eBusiness in Architecture, Engineering and Construction

International Entrepreneurship Education

The Art of Skateboarding Photography

Predictive and Optimised Life-Cycle Management sets out methodologies to meet the demands of the current trend sustainable civil engineering and building. Encompassing all aspects of construction practice, from design through to the recycling of materials, Sarja provides tools for optimal property-value protection, including a description of an innovative predictive Life-Cycle Maintenance and Management Planning System (LMS), which employs a wide range of techniques. Practical, this guide provides effective methodology required to change a reactive system of management to a predictive one. It will benefit practitioners and students involved in construction, from the architect to local and government authorities, civil engineers to facility managers.

Gathering some 90 entries from the Encyclopedia of Sustainability Science and Technology, this book covers animal genetics for food, crop science and technology, ocean farming and sustainable aquaculture, transgenic livestock for

The Encyclopedia of Indo-European Culture is a major new reference work that provides full, inclusive coverage of the European language stocks, their origins, and the range of the reconstructed Proto-Indo-European language. The Encyclopedia includes numerous entries on archaeological cultures having some relationship to the origin and dispersal of Indo-European -- as well as entries on some of the major issues in Indo-European cultural studies. There are two kinds of entries in the Encyclopedia of Indo-European Culture: a) those that are devoted to archaeology, culture, or the various Indo-European languages that are devoted to the reconstruction of Proto-Indo-European words. Entries may be accessed either via the General List of Topics: Entries by Category where all individual reconstructed head-forms can also be found. Reference may also be made to the Language Indices. In order to make the book as accessible as possible to the non-specialist, the Editors have provided Abbreviations and Definitions, which includes a number of definitions of specialist terms (primarily linguistic) with which you may not be acquainted. As the writing systems of many Indo-European groups vary considerably in terms of phonological representation, there is also included a list of Phonetic Definitions. With more than 700 entries, written by specialists from all over the world, the Encyclopedia of Indo-European Culture has become an essential reference text in this field.

An examination of creative systems in structural and construction engineering taken from conference proceedings. Topics range from construction methods, safety and quality to seismic response of structural elements and soils and pavement.

Breast Cancer

Blabac Photo

Mergent International Manual

Predictive and Optimised Life Cycle Management

Papers in Honour of Professor Kalle Sognnes

The Handbook of Global Media and Communication Policy

The importance of this volume is that it addresses the major pedagogical issues that inevitably arise in the context of entrepreneurship education. It represents a valuable source for those involved in the training and development of entrepreneurial skills and initiative. Economic Outlook and Business Review Can entrepreneurship be taught? Is it an art or a science? How is entrepreneurship learned? Another masterpiece by the European masters Fayolle and Klandt, this volume based on the 2003 Grenoble Conference will be useful for years to come, among educators and policymakers alike, especially those open to the emerging paradigm. L é o-Paul Dana, University of Canterbury, New Zealand This book discusses paradigmatic changes in the field of entrepreneurship education in response to economic, political and social needs, and the consequential need to reassess, redevelop and renew curricula and methods used in teaching entrepreneurship. Traditional and new questions and concerns are

addressed, including: the development of business schools towards entrepreneurship education best-practice methods of learning and teaching entrepreneurship both inside and outside the classroom the design of effective teaching frameworks and tools the development of entrepreneurial behaviours and attitudes in students teaching the design and launch of new businesses. The issue of assessing the effectiveness of entrepreneurship education is also raised. A theoretical and methodological framework is used to measure the impact and effectiveness of entrepreneurship education programmes on the attitudes and behaviours of students. Now more than ever, the book argues, research in the field of entrepreneurship education has to be encouraged and facilitated, and should drive the activity of entrepreneurship education providers. As such, this fascinating book aims to provide researchers, practitioners, teachers and advanced students engaged in the field of entrepreneurship with relevant and up-to-date insights into international research programmes in entrepreneurship education.

This is the first authored volume to offer a detailed, integrated analysis of the field of eating problems and disorders with theory, research, and practical experience from community and developmental psychology, public health, psychiatry, and dietetics. The book highlights connections between the prevention of eating problems and disorders and theory and research in the areas of prevention and health promotion; theoretical models of risk development and prevention (e.g., developmental psychopathology, social cognitive theory, feminist theory, ecological approaches); and related research on the prevention of smoking and alcohol use. It is the most comprehensive book available on the study of prevention programs, especially for children and adolescents. The authors review the spectrum of eating problems and disorders, the related risk and protective factors, the models that have guided prevention efforts to date, the literature on the studies of prevention, and suggestions for curriculum and program development and evaluation. The book concludes with a new prevention program based on the Feminist Ecological Developmental model. The 800 + references highlight work done around the world. The Prevention of Eating Problems and Eating Disorders addresses: * methodologies for assessing and establishing prevention; * the implications of neuroscience for prevention; * dramatic increases in the incidence of obesity; * the role of boys, men, and the media on body image; * prevention programming for minority groups; and * whether to focus on primary or secondary prevention. Intended for clinicians and academicians from disciplines such as health, clinical, developmental, and community psychology; social work; medicine; and public health; this book is also an ideal text for advanced courses on eating disorders.

This book is based on a study of the archaeological evidence deriving from the Arjan tomb, an undisturbed elite burial found in 1982 near the town of Behbahan in south-western Iran. The fact that this burial can be confidently dated to ca. 600-550 BC presents an exceptional opportunity to reassess former views regarding the survival of Elamite traditions and the emergence of the Persian Empire. It is within this general framework that the fortuitous discovery of the Arjan tomb emerges as potentially one of the major archaeological discoveries of recent times. The present study offers a comprehensive analysis of the artistic and historical characteristics of the late Neo-Elamite period, and, by the same token, provides a new foundation for the genesis of the art of the Achaemenid Persian Empire.

This comprehensive book is for all nurses and other health professionals involved in the care of people with breast cancer and covers all aspects of the subject. It gives sound evidence-based information and advice on the nursing care for each stage of the patient's journey. Each chapter is written by an expert in the field and topics include the anatomy of the breast, all available treatments, complementary therapies, the psychological care of both patients and their families, and the role of the specialist nurse. With breast cancer increasing as the population ages, this book provides a well-balanced approach to all aspects of managing malignancy. The importance of writing from a nursing perspective is underlined so that the essence of support and bedside care is not missed.

Theory and Applications

Encyclopedia of Indo-European Culture

Interfaces in Functional Discourse Grammar

Universities and Entrepreneurship

The Horse, the Wheel, and Language

A Product Development-Oriented Approach

Biology 12

Great Divergence and Great Convergence A Global Perspective Springer

Understand major developments of human prehistory People of the Earth: An Introduction to World Prehistory 14/e, provides an exciting journey though the 7-million-year-old panorama of humankind's past. Giving equal treatment to both well-trodden and more obscure parts of the world, People of the Earth shows how today's diverse humanity developed biologically and culturally over millions of years against a background of constant climatic change. MySearchLab is a part of the Fagan/Durrani program. Research and writing tools help students master basic writing skills. With MySearchLab, students can access academic journals and census data and receive aid throughout the writing process. 0205968023 / 9780205968022 People of the Earth: An Introduction to World Prehistory Plus MySearchLab with Pearson eText -- Access Card Package Package consists of: 0205239927 / 9780205239924 MySearchLab with Pearson eText -- Valuepack Access Card 0205966551 / 9780205966554 People of the Earth: An Introduction to World Prehistory India: The Ancient Past provides a clear and systematic introduction to the cultural, political, economic, social and geographical history of ancient India from the time of the pre-Harappan culture nine thousand years ago up until the beginning of the second millennium of the Common Era. The book engages with methodological and controversial issues by examining key themes such as the Indus-Sarasvati civilization, the Aryan controversy, the development of

Vedic and heterodox religions, and the political economy and social life of ancient Indian kingdoms. This fully revised and updated second edition includes: Three new chapters examining the differences and commonalities between the north and south of India; Extended discussion on contested issues, such as the origins of the Aryans and the role of feudalism in ancient India; New source excerpts to introduce students to the most significant works in the historiography of India, and questions for discussion; Study guides, including a list of key issues, suggested readings and a selection of internet sources for each chapter; Specially designed maps to illustrate different time periods and geographical regions This richly illustrated guide provides a fascinating account of the early development of Indian culture and civilization that will appeal to all students of Indian history.

Highlighting the "mass" nature of interwar European fascism has long become commonplace. Throughout the years, numerous critics have construed fascism as a phenomenon of mass society, perhaps the ultimate expression of mass politics. This study deconstructs this long-standing perception. It argues that the entwining of fascism with the masses is a remarkable transubstantiation of a movement which understood and presented itself as a militant rejection of the ideal of mass politics, and indeed of mass society and mass culture more broadly conceived. Thus, rather than "massifying" society, fascism was the culmination of a long effort on the part of the élites and the middle-classes to de-massify it. The perennially menacing mass – seen as plebeian and insubordinate – was to be drilled into submission, replaced by supposedly superior collective entities, such as the nation, the race, or the people. Focusing on Italian fascism and German National Socialism, but consulting fascist movements and individuals elsewhere in interwar Europe, the book incisively shows how fascism is best understood as ferociously resisting what Elias referred to as "the civilizing process" and what Marx termed "the social individual." Fascism, notably, was a revolt against what Nietzsche described as the peaceful, middling and egalitarian "Last Humans."

Handbook of Orthography and Literacy

Nursing Care and Management

Fascism and the Masses

Belle Morte

Great Divergence and Great Convergence

The Revolt Against the Last Humans, 1848-1945

ICoRD '13

Consumer research has traditionally focused on issues of epistemology in the collection and analysis of data. As a consequence, the crisis in representation which has radically reshaped understanding in the social sciences, has, so far, had very little impact on consumer research. This book redresses the balance with an investigation of representation and constructions of 'truth' in consumer research. Subjects covered include: * construction of the researcher and consumer voice * quantitative tools and representation * advertising narratives * poetic representation of consumer experience * the crisis in the crisis concept * consumer-oriented ethnographic research. The essays are written by experts from Britain and the United States and draw on a broad range of theoretical approaches.

Solid State Physics is a textbook for students of physics, material science, chemistry, and engineering. It is the state-of-the-art presentation of the theoretical foundations and application of the quantum structure of matter and materials. This second edition provides timely coverage of the most important scientific breakthroughs of the last decade (especially in low-dimensional systems and quantum transport). It helps build readers' understanding of the newest advances in condensed matter physics with rigorous yet clear mathematics. Examples are an integral part of the text, carefully designed to apply the fundamental principles illustrated in the text to currently active topics of research. Basic concepts and recent advances in the field are explained in tutorial style and organized in an intuitive manner. The book is a basic reference work for students, researchers, and lecturers in any area of solid-state physics. Features additional material on nanostructures, giving students and lecturers the most significant features of low-dimensional systems, with focus on carbon allotropes Offers detailed explanation of dissipative and nondissipative transport, and explains the essential aspects in a field, which is commonly overlooked in textbooks Additional material in the classical and quantum Hall effect offers further aspects on magnetotransport, with particular emphasis on the current profiles Gives a broad overview of the band structure of solids, as well as presenting the foundations of the electronic band structure. Also features reported with new and revised material, which leads to the latest research

This is a comprehensive review of research related to construction informatics, with a particular focus on the related 5th framework EU projects on product and process technology and the implementation of the new economy technologies and business models in the construction industry.

This book showcases over 100 cutting-edge research papers from the 4th International Conference on Research into Design (ICoRD'13) – the largest in India in this area – written by eminent researchers from over 20 countries, on the design process, methods and tools, for supporting global product development (GPD). The special features of the book are the variety of insights into the GPD process, and the host of methods and tools at the cutting edge of all major areas of design research for its support. The main benefit of this book for researchers in engineering design and GPD are access to the latest quality research in this area; for practitioners and educators, it is exposure to an empirically validated suite of methods and tools that can be taught and practiced.

Creative Systems in Structural and Construction Engineering
Buildings and Infrastructure

Constructing Trade

Global Product Development

Meeting the Educational and Social Challenges

Representing Consumers

Additional EU Policy Instruments for Plant Protection Products