The Fun Of Programming Cornerstones Of Computing

This book constitutes the refereed proceedings of the 4th International Conference on Interactive Theorem Proving, ITP 2013, held in Rennes, France, in July 2013. The 26 regular full papers presented together with 7 rough diamond papers, 3 invited talks, and 2 invited tutorials were carefully reviewed and selected from 66 submissions. The papers are organized in topical sections such as program verfication, security, formalization of mathematics and theorem prover development.
The Fun of ProgrammingPalgrave
This book constitutes the refereed proceedings of the 11th International Symposium on Functional and Logic Programming, FLOPS 2012, held in Kobe, Japan, in May 2012. The 19 research papers and 3 system demonstrations presented in this volume were carefully reviewed and selected from 39 submissions. They deal with declarative programming, including functional programming and logic programming.
The fascinating exploration of a vanished settlement in Glenbow Ranch Provincial Park, told within the framework of an archaeologist's memoir. While excavating Alberta's most important historic sandstone quarry, archaeologist and oral historian Shari Peyerl uncovers fascinating clues about the province's past. From metal fragments and dusty artifacts, she pieces together a story about a settlement situated in today's picturesque Glenbow Provincial Park. Chronicling the development of ranching, village life, industry, and the Canadian Pacific Railway, Alberta's Cornerstone is an engaging and authoritative history that reads like an archaeological detective story. As Peyerl dispels archaeological myths, explains scientific techniques, and shares the excitement of unearthing lost histories, she introduces readers to a colourful array of characters who once lived at Glenbow, including a local embezzler, Alberta's first graduate nurse, a Canadian soccer champion, an acclaimed mathematician, and a member of an international spy agency. Written for the general public, the detective-like attention to detail of this carefully annotated book will also appeal to historical scholars. Beautifully illustrated with modern colour photographs and many historic photographs (including fifteen previously unpublished), Alberta's Cornerstone brings the ghosts of Glenbow to life.
The Cardinal Cornerstone for MES Success
A Monthly Publication of the Special Interest Group on Programming Languages
21st International Symposium, IFL 2009, South Orange, NJ, USA, September 23-25, 2009, Revised Selected Papers
7th International Conference, MPC 2004, Stirling, Scotland, UK, July 12-14, 2004, Proceedings
Cornerstones of Cost Management
Cornerstone
Simulation and Modeling Methodologies, Technologies and Applications

Equip your students with the managerial accounting knowledge they need to become influential business leaders with the unique integrated learning system in CORNERSTONES OF MANAGERIAL ACCOUNTING, 6E. Based on extensive research, the CORNERSTONES approach presents materials the way today's students learn. The step-by-step CORNERSTONES approach helps students establish a strong foundation before moving forward. Students master the basics more quickly so they can transition to analyzing and applying concepts. Rather than focusing on concepts in isolation, the text presents accounting as a system—emphasizing how the end result changes based on how the numbers affect each other. CORNERSTONES OF MANAGERIAL ACCOUNTING's well-rounded approach helps students master basic managerial accounting concepts, explore the interrelationships of key variables, make sound decisions based on careful analysis, and apply their skills to business situations. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.
This book constitutes the thoroughly refereed post-proceedings of the 21st International Workshop on Implementation and Applications of Functional Languages, IFL 2000, held in South Orange, NJ, USA, in September 2009. The 13 revised full papers presented were carefully reviewed and were selected from numerous submissions. The IFL symposia bring together researchers and practitioners that are actively engaged in the implementation and the use of functional and function based programming languages. Every year IFL provides a venue for the presentation and discussion of new ideas and concepts, of work in progress, and of publication-ripe results.
An inspirational true tale of triumph in public broadcasting retells the story of the grassroots movement that preserved the diversity of WQED in Pittsburgh. Reprint.
This book provides a thorough background of the Model Cornerstone Assessments (MCAs) and the confidence measures administered to guide implementation by teachers, administrators, and the educational community.
International Conference, SIMULTECH 2016 Lisbon, Portugal, July 29–31, 2016, Revised Selected Papers
Christian Punk
Government Support for Computing Research
Introduction to Coalgebra
20th European Conference, EvoApplications 2017, Amsterdam, The Netherlands, April 19–21, 2017, Proceedings, Part II
Beyond the Baton
A Comprehensive Compilation of Decisions, Reports, Public Notices, and Other Documents of the Federal Communications Commission of the United States

Technical Problem or Adaptive Challenge? Before a design organization develops a new computer system to support a manufacturing process, strategists need to understand what they are facing. Will their designers have to confront a series of technical problems or adaptive challenges? Technical problems have known solutions that most designers clearly understand. However, this means they will solve problems using existing organizational practices. An adaptive challenge means the organization will face problems that individually have many possible solutions. To find the correct set of solutions, the organization must experiment and adapt over time. Many design organizations ignore the fundamental differences between technical problems and adaptive challenges. As a result, engineering and IT planners mistakenly believe that they only need to hire specialists to solve technical problems. They expect these specialists to use the latest technologies and/or adopt some agile development process. These technology-focused designs or faith-based processes produce applications that have many undesirable anomalies, idiosyncrasies, and outliers. The information contained in this book enables strategists to stop adapting to challenges and start solving problems. The information defines and describes how low-level design fundamentals affect manufacturing processes and upper-level system designs. It specifically identifies the many technical problems designers will face, variable methods for solving them, and expected outcomes. This information enables an organization to adopt the best practices before starting a design. This sets up a knowledge-based development process where designers understand technical problems, adopt the correct set of fundamentals, and make the necessary improvements to machines and system designs.
A 21st century glimpse from a raw attendee with an unfamiliar point of view at a gathering inside a glass theatre
What will be the next revolution in software technology to follow XML and generics? Whatever it may be, it is likely to come from functional programming, where many of the key ideas of the last decade originated. In this textbook, the leading researchers of the field take you on a tour of the current hot topics in functional programming, with applications ranging from financial contracts to circuit design. There are also chapters on new idioms for structuring programs, such as monads and arrows. All new concepts are illustrated with many examples, and exercises appear throughout to further enliven the material. Several of the chapters describe a substantial piece of software, and most of these programs are collected on a website for free downloading. This book was edited in honour of Richard S.Bird, Professor of Computer Science at the University of Oxford, on his 60th birthday.
PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.
The Fight to Reclaim Public Broadcasting
Hearing Before the Subcommittee on Telecommunications, Trade, and Consumer Protection of the Committee on Commerce, House of Representatives, One Hundred Sixth Congress, Second Session, on H.R. 3535--the Religious Broadcasting Freedom Act, H.R. 4201--the Noncommercial Broadcasting Freedom of Expression Act of 2000, April 13, 2000
Cornerstones of Managerial Accounting
Advanced Lectures
A Research-Supported Approach
Casebook of Exemplary Evidence-Informed Programs that Foster Community Participation After Acquired Brain Injury
Functional and Logic Programming

This book constitutes the refereed proceedings of the 6th International Conference on Software Language Engineering, SLE 2013, held in Indianapolis, IN, USA, in October 2013. The 17 technical papers presented together with 2 tool demonstration papers and one keynote were carefully reviewed and selected from 56 submissions. SLE's foremost mission is to encourage, synthesize and organize communication between communities that have traditionally looked at software languages from different and yet complementary perspectives. The papers are organized in topical sections on domain-specific languages; language patterns and evolution; grammars; tools; language analysis; and meta- and megamodelling.
Enterprises, from small to large, evolve continuously. As a result, their structures are transformed and extended continuously. Without some means of control, such changes are bound to lead to an overly complex, uncoordinated and heterogeneous environment that is hard to manage and hard to adapt to future changes. Enterprise architecture principles provide a means to direct transformations of enterprises. As a consequence, architecture principles should be seen as the cornerstones of any architecture. In this book, Greefhorst and Proper focus on the role of architecture principles. They provide both a theoretical and a practical perspective on architecture principles. The theoretical perspective involves a brief survey of the general concept of principle as well as an analysis of different flavors of principles. Architecture principles are regarded as a specific class of normative principles that direct the design of an enterprise, from the definition of its business to its supporting IT. The practical perspective on architecture principles is concerned with an approach to the formulation of architecture principles, as well as their actual use in organizations. To illustrate their use in practice, several real-life cases are discussed, an application of architecture principles in TOGAF is included, and a catalogue of example architecture principles is provided. With this broad coverage, the authors target students and researchers specializing in enterprise architecture or business information systems, as well as practitioners who want to understand the foundations underlying their practical daily work.
Hansen/Mowen's CORNERSTONES OF COST MANAGEMENT demonstrates the dynamic, exciting nature of cost accounting in today's changing business environment. The text first covers functional-based cost and control and then activity-based cost systems, giving students the understanding and skills to manage any cost management system. Cornerstones examples throughout each chapter provide students with step-by-step coverage of the How, Why, and What Ifs of solving and mastering basic cost management concepts, while also getting at the conceptual understanding that students often struggle to grasp. It includes CPA-Type Exercises in each chapter that have been taken directly from past CPA Exams or have been written by the authors to prepare students for their futures in business. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.
Learn functional data structures and algorithms for your applications and bring their benefits to your work now About This Book Moving from object-oriented programming to functional programming? This book will help you get started with functional programming. Easy-to-understand explanations of practical topics will help you get started with functional data structures. Illustrative diagrams to explain the algorithms in detail. Get hands-on practice of Scala to get the most out of functional programming. Who This Book Is For This book is for those who have some experience in functional programming languages. The data structures in this book are primarily written in Scala, however implementing the algorithms in other functional languages should be straight forward. What You Will Learn Learn to think in the functional paradigm Understand common data structures and the associated algorithms, as well as the context in which they are commonly used Take a look at the runtime and space complexities with the O notation See how ADTs are implemented in a functional setting Explore the basic theme of immutability and persistent data structures Find out how the internal algorithms are redesigned to exploit structural sharing, so that the persistent data structures perform well, avoiding needless copying. Get to know functional features like lazy evaluation and recursion used to implement efficient algorithms Gain Scala best practices and idioms In Detail Functional data structures have the power to improve the codebase of an application and improve efficiency. With the advent of functional programming and with powerful functional languages such as Scala, Clojure and Elixir becoming part of important enterprise applications, functional data structures have gained an important place in the developer toolkit. Immutability is a cornerstone of functional programming. Immutable and persistent data structures are thread safe by definition and hence very appealing for writing robust concurrent programs. How do we express traditional algorithms in functional setting? Won't we end up copying too much? Do we trade performance for versioned data structures? This book attempts to answer these questions by looking at functional implementations of traditional algorithms. It begins with a refresher and consolidation of what functional programming is all about. Next, you'll get to know about Lists, the work horse data type for most functional languages. We show what structural sharing means and how it helps to make immutable data structures efficient and practical. Scala is the primary implementation languages for most of the examples. At times, we also present Clojure snippets to illustrate the underlying fundamental theme. While writing code, we use ADTs (abstract data types). Stacks, Queues, Trees and Graphs are all familiar ADTs. You will see how these ADTs are implemented in a functional setting. We look at implementation techniques like amortization and lazy evaluation to ensure efficiency. By the end of the book, you will be able to write efficient functional data structures and algorithms for your applications. Style and approach Step-by-step topics will help you get started with functional programming. Learn by doing with hands-on code snippets that give you practical experience of the subject.
ACM SIGPLAN Notices
FCC Record
Mathematics of Program Construction
Central European Functional Programming School
The Fun of Programming
Implementation and Application of Functional Languages
Programming Languages and Systems

UNIX, UNIX LINUX & UNIX TCL/TK. Write software that makes the most effective use of the Linux system, including the kernel and core system libraries. The majority of both Unix and Linux code is still written at the system level, and this book helps you focus on everything above the kernel, where applications such as Apache, bash, cp, vim, Emacs, gcc, gdb, glibc, ls, mv, and X exist. Written primarily for engineers looking to program at the low level, this updated edition of Linux System Programming gives you an understanding of core internals that makes for better code, no matter where it appears in the stack. -- Provided by publisher.
The two volumes LNCS 10199 and 10200 constitute the refereed conference proceedings of the 20th European Conference on the Applications of Evolutionary Computation, EvoApplications 2017, held in Amsterdam, The Netherlands, in April 2017, colocated with the Evo* 2016 events EuroGP, EvoCOP, and EvoMUSART. The 46 revised full papers presented together with 26 poster papers were carefully reviewed and selected from 108 submissions. EvoApplications 2016 consisted of the following 13 tracks: EvoBAFIN (natural computing methods in business analytics and finance), EvoBIO (evolutionary computation, machine learning and data mining in computational biology), EvoCOMNET (nature-inspired techniques for telecommunication networks and other parallel and distributed systems), EvoCOMPLEX (evolutionary algorithms and complex systems), EvoENERGY (evolutionary computation in energy applications), EvoGAMES (bio-inspired algorithms in games), EvoIASP (evolutionary computation in image analysis, signal processing, and pattern recognition), EvoINDUSTRY (nature-inspired techniques in industrial settings), EvoKNOW (knowledge incorporation in evolutionary computation), EvoNUM (bio-inspired algorithms for continuous parameter optimization), EvoPAR (parallel implementation of evolutionary algorithms), EvoROBOT (evolutionary robotics), EvoSET (nature-inspired algorithms in software engineering and testing), and EvoSTOC (evolutionary algorithms in stochastic and dynamic environments).
Christian punk is a surprisingly successful musical subculture and a fascinating expression of American evangelicalism. Situating Christian punk within the modern history of Christianity and the rapidly changing culture of spirituality and secularity, this book illustrates how Christian punk continues punk's autonomous and oppositional creative practices, but from within a typically traditional evangelical morality. Analyzing straight edge Christian abstinence and punk-friendly churches, this book also focuses on gender performance within a subculture dominated by young men in a time of contested gender roles and ideologies. Critically-minded and rich in ethnographic data and insider perspectives, Christian Punk will engage scholars of contemporary evangelicalism, religion and popular music, and punk and all its related subcultures.
The past 50 years have witnessed a revolution in computing and related communications technologies. The contributions of industry and university researchers to this revolution are manifest; less widely recognized is the major role the federal government played in launching the computing revolution and sustaining its momentum. Funding a Revolution examines the history of computing since World War II to elucidate the federal government's role in funding computing research, supporting the education of computer scientists and engineers, and equipping university research labs. It reviews the economic rationale for government support of research, characterizes federal support for computing research, and summarizes key historical advances in which government-sponsored research played an important role. Funding a Revolution contains a series of case studies in relational databases, the Internet, theoretical computer science, artificial intelligence, and virtual reality that demonstrate the complex interactions among government, universities, and industry that have driven the field. It offers a series of lessons that identify factors contributing to the success of the nation's computing enterprise and the government's role within it.
Improving the Health of the Poor, a Development Cornerstone
Linux System Programming
Learning Functional Data Structures and Algorithms
6th International Conference, SLE 2013, Indianapolis, IN, USA, October 26-28, 2013. Proceedings
The Religious Broadcasting Freedom Act and the Noncommercial Broadcasting Freedom of Expression Act of 2000
For Advanced Manufacturing Engineers and IT Professionals - The practical application of automation fundamentals for discrete manufacturing processes that produce low volume highly complex products
9th International Symposium, PADL 2007, Nice, France, January 14-15, 2007, Proceedings

Generic programming attempts to make programming more efficient by making it more general. This book is devoted to a novel form of genericity in programs, based on parameterizing programs by the structure of the data they manipulate. The book presents the following four revised and extended chapters first given as lectures at the Generic Programming Summer School held at the University of Oxford, UK in August 2002: - Generic Haskell: Practice and Theory - Generic Haskell: Applications - Generic Properties of Datatypes - Basic Category Theory for Models of Syntax
This volume presents eight carefully revised texts of selected lectures given by leading researchers of the field at the first Central European Functional Programming School, CEFP 2005, held in Budapest, Hungary, in July 2005. The eight revised full papers presented were carefully selected during two rounds of reviewing and improvement for inclusion in the book. The lectures cover a wide range of topics such as new programming language concepts for subtyping.
Beyond the Baton is a view of the music director's job from the inside - starting at the moment you decide you want to be a conductor, through your first job, to being a successful artistic leader within a community. This book will revolutionize the way a conductor thinks about their duties, both on and off the podium, and give a glimpse of the realities of the music director job to those not involved in the field.
This tutorial book presents six carefully revised lectures given at the Spring School on Datatype-Generic Programming, SSDGP 2006. This was held in Nottingham, UK, in April 2006. It was colocated with the Symposium on Trends in Functional Programming (TFP 2006), and the Conference of the Types Project (TYPES 2006). All the lectures have been subjected to thorough internal review by the editors and contributors, supported by independent external reviews.
Identity and Performance
8th International Conference, MPC 2006, Kuressaare, Estonia, July 3-5, 2006, Proceedings
4th Beast System, is Iron (graphene oxide) Mixed with Clay (you), The four Horseman are Riding
26th European Symposium on Programming, ESOP 2017, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2017, Uppsala, Sweden, April 22–29, 2017, Proceedings
... Asian Symposium, APLAS ... : Proceedings
The Cornerstones of Enterprise Architecture
Juvenile Justice Act Cornerstone

Through dreams and visions, The Lord has shown me Revelation 9 and Seal 1 are in play and it is about plagues. Seal 1 is the keystone for Lucifer to be omnipresent like God using transhumanism and the internet of things. We will show you why and how your potentially a computer emitting Mac numbers. The abomination of desolation is not about a third temple built in Jerusalem, but rather it is about defiling the temple of God that is you. What is Iron mixed with Clay that really is about transhumanism. The four horsemen of the apocalypses are riding and it is not 100% what you think. What does the Bible say about pharmikia or Pharmacia (you'll be shocked)? Is your DNA changed with the poke that is as the Days of Noah? What is planet X and the great alien deception? Will the USA be invaded by Russia, China, Cuba and terror cells? We predicted via dreams a famine and gas gangs along with many other events that are transpiring. Are the 10 Kingdoms of the end times really tech companies to manage this beast system? Through dream revelation, what can you expect with the priming and fulfillment of Seal 2, Seal 3 and Seal 4 and multiple waves of Seal 1? Yes, the four horseman are riding of the apocalypse. Biological technology evolution or gene corruption is another sign we are in the end of days linked to the Fourth Beast System Rising. What is black goo that is in your blood? Why the war on your blood? Is there evidence of a genocide? Are people losing their immune system? If your genes have changed, are you patentable? Even the animals / cows are fair game for crisper gene altering recently approved by the FDA. The MRNa technology called an operating system by a Bayer executive at the World Economic Forum is also linked to gene therapy that poisons the temple of God. According to the elite, “free will is dead.” Are we living in the end of days? Is the vax the mark of the beast? We answer it all.
This book constitutes the refereed proceedings of the 8th International Conference on Mathematics of Program Construction, MPC 2006, held in Kuressaare, Estonia in July 2006. The book collects 22 revised full papers presented with 3 invited talks. Issues addressed range from algorithmics to support for program construction in programming languages and systems. Topics of special interest are type systems, program analysis and transformation, programming language semantics, program logics.
This book constitutes the thoroughly refereed post-proceedings of the 4th International Conference on Software Language Engineering, SLE 2011, held in Braga, Portugal, in July 2011. The 18 papers presented together with 4 tool/language demonstration papers were carefully reviewed and selected from numerous submissions. SLE's foremost mission is to encourage and organize communication between communities that have traditionally looked at software languages from different, more specialized, and yet complementary perspectives. SLE emphasizes the fundamental notion of languages as opposed to any realization in specific technical spaces.
Acquired brain injury (ABI) describes damage to the brain that occurs after birth, caused by traumatic injury such as an accident or fall, or by non-traumatic cause such as substance abuse, stroke, or disease. Today's medical techniques are improving the survival rate for people of all ages diagnosed with ABI, and current trends in rehabilitation are supporting these individuals returning to live, attend school, and work in their communities. Yet strategies on the best way of providing community participation vary among rehabilitation experts. Because many of survivors of ABI do not and will not return to the status quo of their former lives it is important to examine what constitutes best and promisingpractices in this area. This casebook is the world's first compilation of evidence-informed programs that foster community participation for people of all ages with brain injury. With thisreview, we elicited and carefully examined existing programmatic efforts that combine emphasis on the individual, the social, and the service systems in a way that captures community participation as a complex process of interactive change in the person-environment relationship – programs that do not divorce ABI survivors from their contexts, and where participation efforts facilitate positive change in the social and political context. We considered community-based programs to be programs where individuals and families actively participate in their own therapy (rehabilitation) and take responsibility for their own health or that of a family/community member. Each case study chapter depicts a program chosen on its extraordinary merits to provide community participation to its clients. The chapters are cowritten by the stakeholder and a researcher, giving a complete perspective of how the program was established and continues to operate, and provides evidence of excellence.
Alberta's Cornerstone

PC Mag
Trends in Functional Programming
Applying Model Cornerstone Assessments in K–12 Music
Talking Directly to the Kernel and C Library
First Central European Summer School, CEFP 2005, Budapest, Hungary, July 4-15, 2005, Revised Selected Lectures

This book presents latest research developments in the area of functional programming. The contributions in this volume cover a wide range of topics from theory, formal aspects of functional programming, transformational and generic programming to type checking and designing new classes of data types.Not all papers in this book belong to the category of research papers. Also, the categories of project description (at the start of a project) and project evaluation (at the end of a project) papers are represented. Particular trends in this volume are: - software engineering techniques such as metrics and refactoring for high-level programming languages;- generation techniques for data type elements as well as for lambda expressions;- analysis techniques for resource consumption with the use of high-level programming languages for embedded systems;- widening and strengthening of the theoretical foundations.The TFP community (www.tifp.org) is dedicated to promoting new research directions related to the field of functional programming and to investigate the relationships of functional programming with other branches of computer science. It is designed to be a platform for novel and upcoming research
This volume contains the proceedings of MPC 2004, the Seventh International Conference on the Mathematics of Program Construction. This series of c- ferences aims to promote the development of mathematical principles and te- niquesthataredemonstrablyusefulinthe processofconstructingcomputerp- grams, whether implementedinhardwareorsoftware. Thefocus isontechniques that combine precision with conciseness, enabling programs to be constructed by formal calculation. Within this theme, the scope of the series is very diverse, including programmingmethodology, programspeci?cation and transformation, programming paradigms, programming calculi, and programming language - mantics. The quality of the papers submitted to the conference was in general very high, and the number of submissions was comparable to that for the previous conference. Each paper was refereed by at least four, and often more, committee members. This volume contains 19 papers selected for presentation by the program committee from 37 submissions, as well as the abstract of one invited talk: - tended Static Checking for Java by Greg Nelson, Imaging Systems Department, HP Labs, Palo Alto, California. The conference took place in Stirling, Scotland. The previous six conferences wereheld in1989inTwente, TheNetherlands;in1992inOxford, UK;in 1995in KlosterIrsee, Germany;in 1998in Marstrandnear Got · eborg, Sweden;in2000in Pontede Lima, Portugal;and in 2002in Dagstuhl, Germany. The proceedingsof these conferences were published as LNCS 375, 669, 947, 1422, 1837, and 2386, respectively.
Abstract: This hearing was held to emphasize the importance of improving health for everybody and to get an important message out: the effort of UNICEF, WHO, A.I.D.'s Child Survival Action Program, and thousands of voluntary and private groups are succeeding. The commitment by representatives of 134 nations in 1978 to obtain for all people of the world by the year 2000, "a level of health that will permit them to lead a socially and economically productive life " is recalled. Testimony was received from numerous organizations involved in health care of the poor including: the World Health Organization, UNICEF, the Rotary International Immunization Task Force, and others.
MANAGERIAL ACCOUNTING, 7E shows readers how managerial accounting plays an essential role in helping today's managers make effective business decisions for their companies. This edition has been revised with an emphasis on showing students “Here's How It's Used.” This unique learning approach along with relevant examples encourages and enables students to develop a deeper understanding of managerial accounting and its implications for business. Readers learn why managerial accounting is important, what it is, where managerial information comes from and how it is best used to make strong business decisions. This edition even explores emerging topics of interest to today's readers, such as sustainability, quality cost, lean accounting, international accounting, enterprise risk management, and forensic and fraud accounting. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.
Continuation Funding : Juvenile Justice and Delinquency Prevention Act Mandate for Continuation of Satisfactory Programs Funded Under the Act of 1974 as Amended in 1977 and 1980, Section 228 : a Report of the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-sixth Congress, Second Session
Datatype-Generic Programming
International Spring School, SSDGP 2006, Nottingham, UK, April 24-27, 2006, Revised Lectures
Practical Aspects of Declarative Languages
What Every Conductor Needs to Know
Applications of Evolutionary Computation
Generic Programming

This book constitutes the proceedings of the 26th European Symposium on Programming, ESOP 2017, which took place in Uppsala, Sweden in April 2017, held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2017. The 36 papers presented in this volume were carefully reviewed and selected from 112 submissions. They cover traditional as well as emerging topics in programming languages. In detail they deal with semantic foundation and type system for probabilistic programming; techniqu3es for verifying concurrent or higher-order programs; programming languages for arrays or web data; program analysis and verification of non-standard program properties; foundation and application of interactive theorem proving; graph rewriting; separation logic; session type; type theory; and implicit computational complexity.
This book constitutes the refereed proceedings of the 9th International Symposium on Practical Aspects of Declarative Languages, PADL 2007, held in Nice, France, in January 2007, co-located with POPL 2007, the Symposium on Principles of Programming Languages. The 19 revised full papers presented together with two invited papers were carefully reviewed and selected from 58 submissions. All current aspects of declarative programming are addressed.
This Proceedings book reports on new and innovative solutions regarding methodologies and applications of modeling and simulation. It includes a set of selected, extended papers from the 6th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2016), held in Lisbon, Portugal, from 29 to 31 July, 2016. The conference brought together researchers, engineers and practitioners interested in methodologies and applications of modeling and simulation. SIMULTECH 2016 received 76 submissions from 35 countries and all continents. After a double-blind paper review performed by the Program Committee, 18% were accepted as full papers and thus selected for oral presentations. Additional papers were accepted as short papers and posters. A further selection was made after the Conference, based also on the assessment of presentation quality and audience interest, so that this book includes the extended and revised versions of the very best papers from SIMULTECH 2016.
11th International Symposium, FLOPS 2012, Kobe, Japan, May 23–25, 2012, Proceedings
Funding a Revolution
Archaeological Adventures in Glenbow Ranch Provincial Park

Managerial Accounting: The Cornerstone of Business Decision-Making
Air Wars
Interactive Theorem Proving
Architecture Principles