

Jumping Into C By Alex Allain On

Jumping Into C++

C++ Primer

C Programming Language

The Design and Evolution of C++

Hands-on Scala Programming: Learn Scala in a Practical, Project-Based Way

The Dean of Lismore's Book

Introduction to Programming Languages

Poems from the Edge of Extinction

Mapping Intermediality in Performance

Accelerated C++: Practical Programming By Example

Beginning C++ Through Game Programming

Functional Programming in C++

European Clocks in the J. Paul Getty Museum

Movement Medicine

Imaginal Machines

The Last Children of Tokyo

Sweethand

The Sculptors of Mapungubwe

The Freedom to Read

C++ Primer Plus

Trout Belly Up

The Italian

Programming

C# 7.0 in a Nutshell

Go to the Beach

The Animal Days

The Gradual Disappearance of Jane Ashland

Ramifications

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Performing Under Pressure

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2012-08-06 Stanley B. Lippman Bestselling Programming Tutorial and Reference Completely Rewritten for the New C++11 Standard Fully updated and recast for the newly released C++11 standard, this authoritative and comprehensive introduction to C++ will help you to learn the language fast, and to use it in modern, highly effective ways. Highlighting today's best practices, the authors show how to use both the core language and its standard library to write efficient, readable, and powerful code. C++ Primer, Fifth Edition, introduces the C++ standard library from the outset, drawing on its common functions and facilities to help you write useful programs without first having to master every language detail. The book's many examples have been revised to use the new language features and demonstrate how to make the best use of them. This book is a proven tutorial for those new to C++, an authoritative discussion of core C++ concepts and techniques, and a valuable resource for experienced programmers, especially those eager to see C++11 enhancements illuminated. Start Fast and Achieve More Learn how to use the new C++11 language features and the standard library to build robust programs quickly, and get comfortable with high-level programming Learn through examples that illuminate today's best coding styles and program design techniques Understand the "rationale behind the rules": why C++11 works as it does Use the extensive

crossreferences to help you connect related concepts and insights Benefit from up-to-date learning aids and exercises that emphasize key points, help you to avoid pitfalls, promote good practices, and reinforce what you've learned Access the source code for the extended examples from informit.com/title/0321714113 C++ Primer, Fifth Edition, features an enhanced, layflat binding, which allows the book to stay open more easily when placed on a flat surface. This special binding method—notable by a small space inside the spine—also increases durability.

2019-02-07 Rodrigo Fuentes In seven interconnected short stories, the Guatemalan countryside is ever-present: a place of timeless peace, and the site of sudden violence. Don Henrik, a good man struck time and again by misfortune, confronts the crude realities of farming life, family obligation, and the intrusions of merciless entrepreneurs, hitmen, drug dealers, and fallen angels, all wanting their piece of the pie. Told with precision and a stark beauty, Trout, Belly Up is a beguiling, disturbing ensemble of moments set in the heart of a rural landscape in a country where brutality is never far from the surface.

2011 Michael Dawson Describes the basics of computer game programming with C++, covering such topics as variables, loops, arrays, references, pointers, and polymorphism.

2013-04 Alex Allain "Jumping into C++ covers every step of the programming process, including : * getting the tools you need to program and how to use them * basic language features like variables, loops and functions * how to go from an idea to code * a clear, understandable explanation of pointers * strings, file IO, arrays, references * classes, object oriented programming, and advanced class design * data structures and the standard template library (STL). Key concepts are reinforced with quizzes and over 75 practice problems. You'll also get over 70 sample source code files to use or adapt. [...]" (extrait du résumé de quatrième de couverture).

2011-10-18 Stephen Prata C++ Primer Plus, Sixth Edition New C++11 Coverage C++ Primer Plus is a carefully crafted, complete tutorial on one of the most significant and widely used programming languages today. An accessible and easy-to-use self-study guide, this book is appropriate for both serious students of programming as well as developers already proficient in other languages. The sixth edition of C++ Primer Plus has been updated and expanded to cover the latest developments in C++, including a detailed look at the new C++11 standard. Author and educator Stephen Prata has created an introduction to C++ that is instructive, clear, and insightful. Fundamental programming concepts are explained along with details of the C++ language. Many short, practical examples

illustrate just one or two concepts at a time, encouraging readers to master new topics by immediately putting them to use. Review questions and programming exercises at the end of each chapter help readers zero in on the most critical information and digest the most difficult concepts. In C++ Primer Plus, you'll find depth, breadth, and a variety of teaching techniques and tools to enhance your learning: A new detailed chapter on the changes and additional capabilities introduced in the C++11 standard Complete, integrated discussion of both basic C language and additional C++ features Clear guidance about when and why to use a feature Hands-on learning with concise and simple examples that develop your understanding a concept or two at a time Hundreds of practical sample programs Review questions and programming exercises at the end of each chapter to test your understanding Coverage of generic C++ gives you the greatest possible flexibility Teaches the ISO standard, including discussions of templates, the Standard Template Library, the string class, exceptions, RTTI, and namespaces Table of Contents 1: Getting Started with C++ 2: Setting Out to C++ 3: Dealing with Data 4: Compound Types 5: Loops and Relational Expressions 6: Branching Statements and Logical Operators 7: Functions: C++'s Programming Modules 8: Adventures in Functions 9: Memory Models and Namespaces 10: Objects and Classes 11: Working with Classes 12: Classes and Dynamic Memory

Allocation 13: Class Inheritance 14: Reusing Code in C++ 15: Friends, Exceptions, and More 16: The string Class and the Standard Template Library 17: Input, Output, and Files 18: The New C++11 Standard A Number Bases B C++ Reserved Words C The ASCII Character Set D Operator Precedence E Other Operators F The stringTemplate Class G The Standard Template Library Methods and Functions H Selected Readings and Internet Resources I Converting to ISO Standard C++ J Answers to Chapter Reviews

2019-09-05 Chris McCabe Gold Medal Winner for Poetry and Special Honours Award for Best of Anthology at the 2020 Nautilus Book Awards. One language is falling silent every two weeks. Half of the 7,000 languages spoken in the world today will be lost by the end of this century. With the loss of these languages, we also lose the unique poetic traditions of their speakers and writers. Poems from the Edge of Extinction gathers together 50 poems in languages from around the world that have been identified as endangered; it is a celebration of our linguistic diversity and a reminder of our commonalities and the fundamental role verbal art plays in human life around the world. With poems by influential, award-winning poets such as US poet laureate Joy Harjo, Hawad, Valzhyna Mort, and Jackie Kay, this anthology offers a unique insight into both languages and poetry, taking the reader on an emotional, life-affirming journey into the culture of these beautiful

languages. Each poem appears in its original form, alongside an English translation, and is accompanied by a commentary about the language, the poet and the poem - in a vibrant celebration of life, diversity, language, and the enduring power of poetry. This timely collection is passionately edited by widely published poet and UK National Poetry Librarian, Chris McCabe, who is also the founder of the Endangered Poetry Project, a major project launched by London's Southbank Centre to collect poetry in the world's disappearing languages, and introduced by Dr Mandana Seyfeddinipur, Director of the Endangered Languages Documentation Programme and the Endangered Languages Archive at SOAS University of London, and Dr Martin Orwin, Senior Lecturer in Somali and Amharic, SOAS University of London. Languages included in the book: Assyrian; Belarusian; Chimiini; Irish Gaelic; Maori; Navajo; Patua; Rotuman; Saami; Scottish Gaelic; Welsh; Yiddish; Zoque. Poets included in the book: Joy Harjo; Hawad; Jackie Kay; Aurélie Lassaque; Nineb Lamassu; Gearóid Mac Lochlainn; Valzhyna Mort; Laura Tohe; Taniel Varoujan; Avrom Sutzkever.

2017-10-11 Joseph Albahari When you have questions about C# 7.0 or the .NET CLR and its core Framework assemblies, this bestselling guide has the answers you need. Since its debut in 2000, C# has become a language of unusual flexibility and breadth, but its continual growth means there's always more to learn. Organized

around concepts and use cases, this updated edition provides intermediate and advanced programmers with a concise map of C# and .NET knowledge. Dive in and discover why this Nutshell guide is considered the definitive reference on C#. Get up to speed on the C# language, from the basics of syntax and variables to advanced topics such as pointers, operator overloading, and dynamic binding Dig deep into LINQ via three chapters dedicated to the topic Explore concurrency and asynchrony, advanced threading, and parallel programming Work with .NET features, including XML, regular expressions, networking, serialization, reflection, application domains, and security Delve into Roslyn, the modular C# 7.0 compiler-as-a-service

2015-02-24 Hendrie Weisinger Nobody performs better under pressure. Regardless of the task, pressure ruthlessly diminishes our judgment, decision-making, attention, dexterity, and performance in every professional and personal arena. In *Performing Under Pressure*, Drs. Hendrie Weisinger and J.P. Pawliw-Fry introduce us to the concept of pressure management, offering empirically tested short term and long term solutions to help us overcome the debilitating effects of pressure. *Performing Under Pressure* tackles the greatest obstacle to personal success, whether in a sales presentation, at home, on the golf course, interviewing for a job, or performing onstage at Carnegie Hall. Despite sports mythology, no

one "rises to the occasion" under pressure and does better than they do in practice. The reality is pressure makes us do worse, and sometimes leads us to fail utterly. But there are things we can do to diminish its effects on our performance. *Performing Under Pressure* draws on research from over 12,000 people, and features the latest research from neuroscience and from the frontline experiences of Fortune 500 employees and managers, Navy SEALs, Olympic and other elite athletes, and others. It offers 22 specific strategies each of us can use to reduce pressure in our personal and professional lives and allow us to better excel in whatever we do. Whether you're a corporate manager, a basketball player, or a student preparing for the SAT, *Performing Under Pressure* will help you to do your best when it matters most.

2021-07-08 Pat-a-Cake JoJo and Gran Gran are taking a trip to the beach to build a sandcastle. But when JoJo's sandcastle gets trodden on, she feels sad. Can Gran Gran show JoJo that even if their sandcastle doesn't last forever, making memories together is what matters most? About the show JoJo & Gran Gran is the first British-made animated show to feature a black family at its centre. It is based on characters created by Laura Henry Allain, whose own grandmother inspired the character of Gran Gran. Each episode shows a loving relationship a grandmother has with her granddaughter, a celebration of their shared world heritage and

wonderful introduction to key preschool first experiences. JoJo adores her grandma, Gran Gran, and they love to spend time together while JoJo's Mummy and Daddy are at work. Gran Gran always has something exciting planned when JoJo comes to visit. Each picture book will retell the story of a well-loved TV episode, followed by a picture glossary and activity spread to encourage readers to take the themes from the book into their everyday.

2009 Stephen Shukaitis Nonfiction. Political Science. Criticism and Theory. Art. "IMAGINAL MACHINES explores with humor and wit the condition of art and politics in contemporary capitalism. It reviews the potentials and limits of liberatory art (from surrealism to Tom Waits) while charting the always-resurgent creations of the collective imagination. Shukaitis exhibits a remarkable theoretical breadth, bringing together the work of Castoriadis, the Situationists, and autonomous Marxism to define a new task for militant research: constructing imaginal machines that escape capitalism. IMAGINAL MACHINES is truly a book that makes a path by walking"--Silvia Federici, author of CALIBAN AND THE WITCH: WOMEN, THE BODY, AND PRIMITIVE ACCUMULATION.

2021-07-30 Keila Vall de la Ville A woman's story of movement as a both a lifestyle and a rite of passage, *The Animal Days* follows Julia's journey of love and rock-climbing across three

continents. In this fast-paced novel, joy is linked to self-destruction, love is inseparable from death, freedom is twinned with unbearable solitude, and life is worth only as much as a given moment. The taste for risk and vertigo never stop: they feed each other as the abyss approaches. Julia, determined to never look back, lives perpetually on the brink, even if it means shedding her own skin in the process.

2010 Sarah Bay-Cheng This insightful book explores the relationship between theater and digital culture. The authors show that the marriage of traditional performance with new technologies leads to an upheaval of the implicit "live" quality of theatre by introducing media interfaces and Internet protocols, all the while blurring the barriers between theater-makers and their audience.

2021-03-30 N. G. Peltier 'A masterfully executed enemies-to-lovers wedding romp. I loved this book!' Talia Hibbert, New York Times bestselling author Love is a piece of cake, right? For the first time in forever, lifelong rivals Cherisse and Keiran are back in Trinidad at the same time. And while Keiran may have the most swoonworthy smile, he's also the most annoying man Cherisse has ever met. Unfortunately, avoiding him is impossible. With Keiran's close friend getting ready to marry Cherisse's sister, he's just been made the best man to her maid of honour . . . Keiran doesn't know what to make of Cherisse. She might now

be a successful pastry chef but to him she's always been a stuck-up brat who seeks attention, even as he secretly harboured a crush on her. Now it seems he can't escape her. But despite their antagonism towards each other, things turn heated after one rainy night and the pair are forced to figure out if they can survive the countdown to wedding day, without this turning into a recipe for disaster . . . 'A zizzy and charming Trinidad-set contemporary romance that absolutely hits the spot' KJ Charles 'This Caribbean romance is sure to capture your heart' WOC Read

1862 Thomas Maclauchlan

2020-07-11 Haoyi Li Hands-on Scala teaches you how to use the Scala programming language in a practical, project-based fashion. This book is designed to quickly teach an existing programmer everything needed to go from "hello world" to building production applications like interactive websites, parallel web crawlers, and distributed systems in Scala. In the process you will learn how to use the Scala language to solve challenging problems in an elegant and intuitive manner.

2005-01-07 Nicholas A. Solter Geared to experienced C++ developers who may not be familiar with the more advanced features of the language, and therefore are not using it to its full capabilities Teaches programmers how to think in C++-that is, how to design effective

solutions that maximize the power of the language The authors drill down into this notoriously complex language, explaining poorly understood elements of the C++ feature set as well as common pitfalls to avoid Contains several in-depth case studies with working code that's been tested on Windows, Linux, and Solaris platforms

2018-09-15 Zakes Mda In the timeless kingdom of Mapungubwe, the royal sculptor had two sons, Chata and Rendani. As they grew, so grew their rivalry--and their extraordinary talents. But while Rendani became a master carver of the animals that run in the wild hills and lush valleys of the land, Chata learned to carve fantastic beings from his dreams, creatures never before seen on the Earth. From this natural rivalry between brothers, Zakes Mda crafts an irresistibly rich fable of love and family. What makes the better art, perfect mimicry or inspiration? Who makes the better wife, a princess or a mysterious dancer? Ageless and contemporary, deceptive in its simplicity and mythical in its scope, The Sculptors of Mapungubwe encompasses all we know of love, envy, and the artist's primal power to forge art from nature and nature into art. Mda's newest novel will only strengthen his international reputation as one of the most trenchant voices of South Africa.

2018-11-09 Ivan Cukic Summary Functional Programming in C++ teaches developers the

practical side of functional programming and the tools that C++ provides to develop software in the functional style. This in-depth guide is full of useful diagrams that help you understand FP concepts and begin to think functionally. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology Well-written code is easier to test and reuse, simpler to parallelize, and less error prone. Mastering the functional style of programming can help you tackle the demands of modern apps and will lead to simpler expression of complex program logic, graceful error handling, and elegant concurrency. C++ supports FP with templates, lambdas, and other core language features, along with many parts of the STL. About the Book Functional Programming in C++ helps you unleash the functional side of your brain, as you gain a powerful new perspective on C++ coding. You'll discover dozens of examples, diagrams, and illustrations that break down the functional concepts you can apply in C++, including lazy evaluation, function objects and invocables, algebraic data types, and more. As you read, you'll match FP techniques with practical scenarios where they offer the most benefit. What's inside Writing safer code with no performance penalties Explicitly handling errors through the type system Extending C++ with new control structures Composing tasks with DSLs About the Reader Written for developers with two or more years of

experience coding in C++. About the Author Ivan Čukić is a core developer at KDE and has been coding in C++ since 1998. He teaches modern C++ and functional programming at the Faculty of Mathematics at the University of Belgrade. Table of Contents Introduction to functional programming Getting started with functional programming Function objects Creating new functions from the old ones Purity: Avoiding mutable state Lazy evaluation Ranges Functional data structures Algebraic data types and pattern matching Monads Template metaprogramming Functional design for concurrent systems Testing and debugging

2009-09-07 Susannah Darling-Khan Movement Medicine is the kind of instruction manual you'll actually want to read. It is laced with personal stories from the authors' lives that are funny, inspiring and moving, as well as 38 recipes that will change the way you see and feel about yourself and your place in this world. Anybody in a body can take part. So that means you. Take a deep breath. Your drum is calling you. Its rhythm is in your blood. We are being challenged as a species to raise our game. The 9 Gateways are a map and a guide for the critical times we live in. In them, you will see the ancient and the modern, the psychotherapeutic and the shamanic, the devotional and the traditional, the scientific and the mystical, all woven together into material that is strong enough to support you to 'Live Your Dream.'

2013-08-15 Gillian Wilson Among the finest examples of European craftsmanship are the clocks produced for the luxury trade in the eighteenth century. The J. Paul Getty Museum is fortunate to have in its decorative arts collection twenty clocks dating from around 1680 to 1798: eighteen produced in France and two in Germany. They demonstrate the extraordinary workmanship that went into both the design and execution of the cases and the intricate movements by which the clocks operated. In this handsome volume, each clock is pictured and discussed in detail, and each movement diagrammed and described. In addition, biographies of the clockmakers and enamellers are included, as are indexes of the names of the makers, previous owners, and locations.

1953 American Library Association

1994-10-08 Bjarne Stroustrup The inventor of C++ presents the definitive insider's guide to the design and development of the C++ programming language. Without omitting critical details or getting bogged down in technicalities, Stroustrup presents his unique insights into the decisions that shaped C++. Every C++ programmer will benefit from Stroustrup's explanations of the 'why's' behind C++ from the earliest features, such as the original class concept, to the latest extensions, such as new casts and explicit template instantiation. Some C++ design decisions have

been universally praised, while others remain controversial, and debated vigorously; still other features have been rejected based on experimentation. In this book, Stroustrup dissects many of these decisions to present a case study in "real object- oriented language development" for the working programmer. In doing so, he presents his views on programming and design in a concrete and useful way that makes this book a must-buy for every C++ programmer. Features Written by the inventor of C++ Stroustrup Provides insights into the design decisions which shaped C++. Gives technical summaries of C++. Discusses the latest language features: templates, exceptions, run-time type information, and namespaces. Presents Stroustrup's unique programming and design views. 0201543303B04062001

2018-04-26 Nicolai Houm A moving and compelling emotional mystery, by one of the most exciting new talents in Norway Her name is Jane Ashland, and her life has spiralled out of control. Moving between Jane's past and this extraordinary remote landscape, Nicolai Houm weaves a dramatic trail of suspense through one woman's life - via love, grief, and a devastating accident that changes everything. The Gradual Disappearance of Jane Ashland is a compelling, beautifully-written tale of life at its most glorious, and most terrible. Born in 1974, Nicolai Houm has published two novels, a collection of stories and a picture book, all

critically acclaimed in Norway. The Gradual Disappearance of Jane Ashland is his first book to be published in English. He works part-time as an editor in the publishing house Cappelen Damm, and lives in Lier with his wife and daughter.

2014-05 Yinong Chen

2021-10-21 Shukri Mabkouth An emblematic story of the shipwreck of the Arab Spring At his father's funeral, to the great consternation of all present, Abdel Nasser beats the imam who is celebrating the funeral rite. The narrator, a childhood friend of the protagonist, retraces the story of "the Italian" from his days as a free and rebellious adolescent spirit to the leader of a student movement and then affirmed journalist. Those were crucial years in Tunisia, years of great tension, change, and repression. Against this background full of revolutionary ferments stands the tormented love story between Abdel Nasser and Zeina, a brilliant and beautiful philosophy student. Their dreams will unfortunately end up being wrecked under the ruthless gears of a corrupt and chauvinist society. Abdel Nasser's transformation from a young idealist with high hopes to a successful, but disillusioned and tired journalist is masterfully narrated in a stream of stories, digressions and flashbacks in which the narrative tension is always high. Winner of the 2015 International Prize for Arabic Fiction

2017-07-13 Brian W. Kernighan C++ was written to help professional C# developers learn modern C++ programming. The aim of this book is to leverage your existing C# knowledge in order to expand your skills. Whether you need to use C++ in an upcoming project, or simply want to learn a new language (or reacquaint yourself with it), this book will help you learn all of the fundamental pieces of C++ so you can begin writing your own C++ programs. This updated and expanded second edition of Book provides a user-friendly introduction to the subject, Taking a clear structural framework, it guides the reader through the subject's core elements. A flowing writing style combines with the use of illustrations and diagrams throughout the text to ensure the reader understands even the most complex of concepts. This succinct and enlightening overview is a required reading for all those interested in the subject .We hope you find this book useful in shaping your future career & Business.

2014-06-02 Bjarne Stroustrup An Introduction to Programming by the Inventor of C++ Preparation for Programming in the Real World The book assumes that you aim eventually to write non-trivial programs, whether for work in software development or in some other technical field. Focus on Fundamental Concepts and Techniques The book explains fundamental concepts and techniques in greater depth than traditional introductions. This approach will

give you a solid foundation for writing useful, correct, maintainable, and efficient code. Programming with Today's C++ (C++11 and C++14) The book is an introduction to programming in general, including object-oriented programming and generic programming. It is also a solid introduction to the C++ programming language, one of the most widely used languages for real-world software. The book presents modern C++ programming techniques from the start, introducing the C++ standard library and C++11 and C++14 features to simplify programming tasks. For Beginners—And Anyone Who Wants to Learn Something New The book is primarily designed for people who have never programmed before, and it has been tested with many thousands of first-year university students. It has also been extensively used for self-study. Also, practitioners and advanced students have gained new insight and guidance by seeing how a master approaches the elements of his art. Provides a Broad View The first half of the book covers a wide range of essential concepts, design and programming techniques, language features, and libraries. Those will enable you to write programs involving input, output, computation, and

simple graphics. The second half explores more specialized topics (such as text processing, testing, and the C programming language) and provides abundant reference material. Source code and support supplements are available from the author's website. 2000-09 Andrew Koenig

2020-10-13 Daniel Saldaña París The memories we return to most frequently are the most inaccurate, the least faithful to reality... This is the tragic realisation made by the narrator of Ramifications as he tries to make sense of the defining event of his childhood: the disappearance of his mother to join the Zapatista uprising that shook Mexico in 1994. Left behind with an emotionally distant father who is singularly unqualified to raise him, and an older sister who only wants to get on with being a teenager, he takes refuge in strange rituals that isolate him from his peers: favouring the left-hand side of his body, trying to tear leaves into perfect halves, obsessively shaping origami figures. Now, two decades older and withdrawn from the world, he folds and unfolds these memories, searching the creases for the truth of what happened to his

mother, unaware that he is on the verge of a discovery that will destroy everything he believed he knew about his family. Award-winning Mexican author Daniel Saldaña París masterfully evokes a child's attempts to interpret events beyond his understanding. Less a Bildungsroman than a tale of arrested development, this story of a boy growing up in the aptly-named Educación neighbourhood of Mexico City is a rich and moving portrait of a life thwarted by machismo and secrecy.

2018-06-07 Yoko Tawada Yoshiro thinks he might never die. A hundred years old and counting, he is one of Japan's many 'old-elderly'; men and women who remember a time before the air and the sea were poisoned, before terrible catastrophe prompted Japan to shut itself off from the rest of the world. He may live for decades yet, but he knows his beloved great-grandson - born frail and prone to sickness - might not survive to adulthood. Day after day, it takes all of Yoshiro's sagacity to keep Mumei alive. As hopes for Japan's youngest generation fade, a secretive organisation embarks on an audacious plan to find a cure - might Yoshiro's great-grandson be the key to saving the last children of Tokyo?