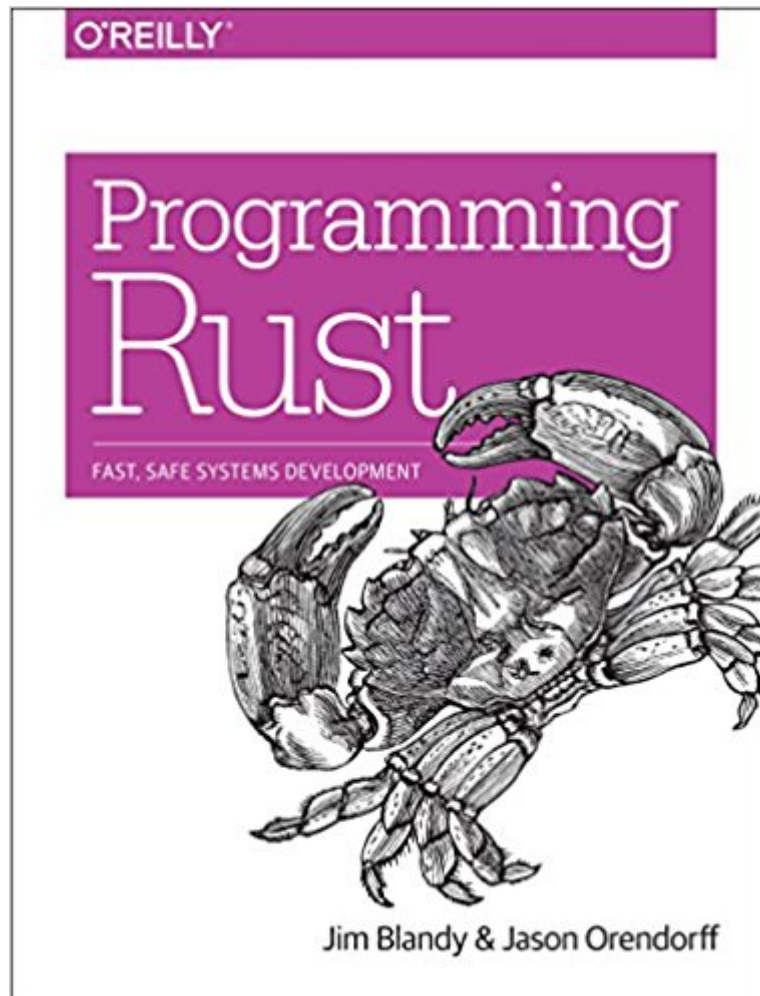




Ebook Directory
the best source of ebook

The book was found

Programming Rust: Fast, Safe Systems Development



Synopsis

This practical book introduces systems programmers to Rust, the new and cutting-edge language. Youâ™ll learn how Rust offers the rare and valuable combination of statically verified memory safety and low-level controlâ”imagine C++, but without dangling pointers, null pointer dereferences, leaks, or buffer overruns. Author Jim Blandyâ”a former maintainer of GNU Emacs and GNU Guileâ”demonstrates how Rust has the potential to be the first usable programming language that brings the benefits of an expressive modern type system to systems programming. Rustâ™s rules for borrowing, mutability, ownership, and moves versus copies will be unfamiliar to most systems programmers, but theyâ™re key to Rustâ™s unique advantages. This book presents Rustâ™s rules clearly and economically; elaborates on their consequences; and shows you how to express the programs you want to write in terms that Rust can prove are free of broad classes of everyday errors.

Book Information

Paperback: 606 pages

Publisher: O'Reilly Media; 1 edition (September 25, 2017)

Language: English

ISBN-10: 1491927283

ISBN-13: 978-1491927281

Product Dimensions: 7 x 0.6 x 9.2 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #205,939 in Books (See Top 100 in Books) #83 inÂ Books > Textbooks > Computer Science > Object-Oriented Software Design #298 inÂ Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Object-Oriented Design #957 inÂ Books > Textbooks > Computer Science > Programming Languages

Customer Reviews

Jim Blandy has been programming since 1981, and writing Free software since 1990. He has been the maintainer of GNU Emacs and GNU Guile, and a maintainer of GDB, the GNU Debugger. He is one of the original designers of the Subversion version control system. Jim now works on Firefoxâ™s web developer tools for Mozilla. Jason Orendorff hacks C++ for Mozilla, where he is module owner of the JavaScript engine that's in Firefox. He is an active member of the Nashville developer community and an occasional organizer of homegrown tech events. He is interested in

grammar, baking, time travel, and helping people learn about complicated topics.

[Download to continue reading...](#)

Programming Rust: Fast, Safe Systems Development Daniel Fast: 50 Plant Based, Whole Foods Daniel Fast Recipes+Daniel Fast Food List And Breakthrough Secrets (Daniel Fast, Daniel Plan, Daniel Plan Cookbook, Whole Foods, Daniel Fast Cookbook) Python Programming: Python Programming for Beginners, Python Programming for Intermediates, Python Programming for Advanced C++: The Ultimate Crash Course to Learning the Basics of C++ (C programming, C++ in easy steps, C++ programming, Start coding today) (CSS,C Programming, ... Programming,PHP, Coding, Java Book 1) C++ and Python Programming: 2 Manuscript Bundle: Introductory Beginners Guide to Learn C++ Programming and Python Programming C++ and Python Programming 2 Bundle Manuscript. Introductory Beginners Guide to Learn C++ Programming and Python Programming Python Programming: The Complete Step By Step Guide to Master Python Programming and Start Coding Today! (Computer Programming Book 4) APPS: The Ultimate Beginners Guide for App Programming and Development (App Development- App Marketing- App Design- App Empire- App for PC- Mobile App Business- Android- IOS) The Daniel Fast: The Ultimate Guide To The Daniel Fast: recipes, Daniel diet, Daniel plan, Daniel fast for beginners, cookbook, vegan diet, vegan plan, prayer, fasting, weight loss FAST 2016 Motorcycle PinUp Calendar Digital Yearbook: Fast Dates World Superbikes, Iron & Lace Custom Motorcycles & Garage Girls PinUp Calendars (FAST Motorcycle PinUp Calendar Digital Yearbook) Automotive Bodywork & Rust Repair Rust Belt Chicago: An Anthology Rust Vol. 4 Boom, Bust, Exodus: The Rust Belt, the Maquilas, and a Tale of Two Cities Rust in Peace 2018 Calendar Natural Processes in Textile Art: From Rust-Dyeing to Found Objects Rust: The Longest War Crowns of Rust (Kingdoms of Sand Book 2) Gods of Rust and Ruin (Seeds of Chaos Book 2) Of Dreams and Rust

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)