Scala for the Impatient (2nd Edition)

Cay S. Horstmann

Scala for the Impatient (2nd Edition)

Cay S. Horstmann

Scala for the Impatient (2nd Edition) Cay S. Horstmann
Scala is a modern programming language for the Java Virtual Machine (JVM) that combines the best features of object-oriented and functional programming languages. Using Scala, you can write programs more concisely than in Java, as well as leverage the full power of concurrency. Since Scala runs on the JVM, it can access any Java library and is interoperable with Java frameworks.

Scala for the Impatient, Second Edition **concisely shows developers what Scala can do and how to do it. In this book, Cay Horstmann, the principal author of the international best-selling Core Java™, offers a rapid, code-based introduction that's completely practical. Horstmann introduces Scala concepts and techniques in "blog-sized" chunks that you can quickly master and apply. Hands-on activities guide you through well-defined stages of competency, from basic to expert. Coverage includes:**

- Getting started quickly with Scala's interpreter, syntax, tools, and unique idioms
- Mastering core language features: functions, arrays, maps, tuples, packages, imports, exception handling, and more
- Becoming familiar with object-oriented programming in Scala: classes, inheritance, and traits
- Using Scala for real-world programming tasks: working with files, regular expressions, and XML
- Working with higher-order functions and the powerful Scala collections library
- Leveraging Scala's powerful pattern matching and case classes
- Creating concurrent programs with Scala actors
- Implementing domain-specific languages
- Understanding the Scala type system
- Applying advanced "power tools" such as annotations, implicits, and delimited continuations

Scala is rapidly reaching a tipping point that will reshape the experience of programming. This book will help object-oriented programmers build on their existing skills, allowing them to immediately construct useful applications as they gradually master advanced programming techniques.

Download and Read Free Online Scala for the Impatient (2nd Edition) Cay S. Horstmann

---

From reader reviews:

Bruce Bracey:

In this 21st hundred years, people become competitive in each and every way. By being competitive right now, people have do something to make these survives, being in the middle of the particular crowded place and notice simply by surrounding. One thing that often many people have underestimated the idea for a while is reading. Sure, by reading a reserve your ability to survive raise then having chance to remain than other is high. To suit your needs who want to start reading a book, we give you this specific Scala for the Impatient (2nd Edition) book as starter and daily reading reserve. Why, because this book is more than just a book.

Virginia Combs:

Nowadays reading books become more and more than want or need but also work as a life style. This reading practice give you lot of advantages. The advantages you got of course the knowledge your information inside the book that will improve your knowledge and information. The knowledge you get based on what kind of e-book you read, if you want send more knowledge just go with knowledge books but if you want sense happy read one having theme for entertaining such as comic or novel. The particular Scala for the Impatient (2nd Edition) is kind of e-book which is giving the reader capricious experience.

Robert Collado:

Reading a reserve can be one of a lot of pastime that everyone in the world enjoys. Do you like reading book consequently. There are a lot of reasons why people enjoyed. First reading a reserve will give you a lot of new information. When you read a e-book you will get new information because book is one of numerous ways to share the information or their idea. Second, looking at a book will make you more imaginative. When you looking at a book especially tale fantasy book the author will bring you to imagine the story how the people do it anything. Third, you could share your knowledge to others. When you read this Scala for the Impatient (2nd Edition), it is possible to tells your family, friends and soon about yours publication. Your knowledge can inspire others, make them reading a guide.

Joseph Russell:

Can you one of the book lovers? If so, do you ever feeling doubt when you find yourself in the book store? Try and pick one book that you never know the inside because don't assess book by its include may doesn't work at this point is difficult job because you are frightened that the inside maybe not seeing that fantastic as in the outside appear likes. Maybe you answer can be Scala for the Impatient (2nd Edition) why because the amazing cover that make you consider in regards to the content will not disappoint a person. The inside or content is actually fantastic as the outside or cover. Your reading sixth sense will directly direct you to pick up this book.

Download and Read Online Scala for the Impatient (2nd Edition) Cay S. Horstmann #HNSWKMCEROA

Read Scala for the Impatient (2nd Edition) by Cay S. Horstmann for online ebook

Scala for the Impatient (2nd Edition) by Cay S. Horstmann Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Scala for the Impatient (2nd Edition) by Cay S. Horstmann books to read online.

Online Scala for the Impatient (2nd Edition) by Cay S. Horstmann ebook PDF download

Scala for the Impatient (2nd Edition) by Cay S. Horstmann Doc

Scala for the Impatient (2nd Edition) by Cay S. Horstmann Mobipocket

Scala for the Impatient (2nd Edition) by Cay S. Horstmann EPub