

# **Functional C#**

Wisnu Anggoro

## Download now

<u>Click here</u> if your download doesn"t start automatically

### **Functional C#**

Wisnu Anggoro

#### Functional C# Wisnu Anggoro

#### **Key Features**

- This book focuses on the functional paradigm of C#, which will give you a whole new angle on coding with C#
- It illustrates the advantages that functional programming brings to the table and the associated coding benefits
- This practical guide covers all the aspects of functional programming and provides solutions that can be applied in business scenarios

#### **Book Description**

Functional programming makes your application faster, improves performance, and increases your productivity. C# code is written at a higher level of abstraction, so that code will be closer to business requirements, abstracting away many low-level implementation details.

This book bridges the language gap for C# developers by showing you how to create and consume functional constructs in C#. We also bridge the domain gap by showing how functional constructs can be applied in business scenarios. We'll take you through lambda expressions and extension methods, and help you develop a deep understanding of the concepts and practices of LINQ and recursion in C#.

By the end of the book, you will be able to write code using the best approach and will be able to perform unit testing in functional programming, changing how you write your applications and revolutionizing your projects.

#### What you will learn

- Develop an application using the functional approach
- Implement unit testing to functionally program code
- Create efficient code using functional programming
- Work through a LINQ query so you can work with data
- Compose asynchronous programs to create a responsive application
- Use recursion in function programming in order to simplify code
- Optimize the program code using Laziness and Caching Techniques

#### **About the Author**

**Wisnu Anggoro** is a Microsoft Certified Professional in C# programming and an experienced C/C++ developer. He has been programming since he was in junior high school, and started developing computer applications using basic programming in the MS-DOS environment. He has a solid experience of smart card programming as well as desktop and web application programming, such as designing, developing, and supporting live use applications for SIM Card Operating System Porting, personalization, PC/SC communication, and other smart card applications that require the use of C# and C/C++. He is currently a senior smart card software engineer at CIPTA (www.cipta.com), an Indonesian company that specializes in the innovation and technology of smart cards. He can be reached through his e-mail at wisnu@anggoro.net.

**<u>★</u>** Download Functional C# ...pdf

Read Online Functional C# ...pdf

#### Download and Read Free Online Functional C# Wisnu Anggoro

#### From reader reviews:

#### Rafael Brooks:

Playing with family inside a park, coming to see the coastal world or hanging out with close friends is thing that usually you might have done when you have spare time, then why you don't try matter that really opposite from that. Just one activity that make you not experiencing tired but still relaxing, trilling like on roller coaster you already been ride on and with addition associated with. Even you love Functional C#, you are able to enjoy both. It is excellent combination right, you still want to miss it? What kind of hang type is it? Oh can happen its mind hangout men. What? Still don't get it, oh come on its referred to as reading friends.

#### Jose Gould:

As we know that book is very important thing to add our expertise for everything. By a book we can know everything we want. A book is a range of written, printed, illustrated or perhaps blank sheet. Every year has been exactly added. This publication Functional C# was filled concerning science. Spend your spare time to add your knowledge about your technology competence. Some people has various feel when they reading any book. If you know how big advantage of a book, you can experience enjoy to read a book. In the modern era like right now, many ways to get book that you just wanted.

#### **Brenda Evans:**

Do you like reading a reserve? Confuse to looking for your favorite book? Or your book seemed to be rare? Why so many problem for the book? But any kind of people feel that they enjoy for reading. Some people likes looking at, not only science book but also novel and Functional C# or even others sources were given understanding for you. After you know how the great a book, you feel desire to read more and more. Science book was created for teacher as well as students especially. Those textbooks are helping them to add their knowledge. In various other case, beside science book, any other book likes Functional C# to make your spare time much more colorful. Many types of book like this one.

#### **Victor McDowell:**

As a student exactly feel bored to reading. If their teacher expected them to go to the library or even make summary for some book, they are complained. Just minor students that has reading's soul or real their pastime. They just do what the instructor want, like asked to go to the library. They go to at this time there but nothing reading significantly. Any students feel that examining is not important, boring and also can't see colorful pictures on there. Yeah, it is being complicated. Book is very important for you personally. As we know that on this time, many ways to get whatever we want. Likewise word says, many ways to reach Chinese's country. So, this Functional C# can make you feel more interested to read.

Download and Read Online Functional C# Wisnu Anggoro #FH870DW9E3L

## Read Functional C# by Wisnu Anggoro for online ebook

Functional C# by Wisnu Anggoro 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 Functional C# by Wisnu Anggoro books to read online.

### Online Functional C# by Wisnu Anggoro ebook PDF download

**Functional C# by Wisnu Anggoro Doc** 

Functional C# by Wisnu Anggoro Mobipocket

Functional C# by Wisnu Anggoro EPub