### Financial Software Engineering: Undergraduate Topics in Computer Science

Financial software engineering is a rapidly growing field that combines the principles of computer science with the practices of financial engineering. This book is a comprehensive guide to the field of financial software engineering, covering a wide range of topics from the basics of financial software development to the latest trends in the industry.



# Financial Software Engineering (Undergraduate Topics in Computer Science) by Howard Haughton

★ ★ ★ ★ 5 out of 5

Language : English

File size : 34865 KB

Text-to-Speech : Enabled

Screen Reader : Supported

Enhanced typesetting : Enabled

Word Wise : Enabled

Print length : 309 pages



#### **Topics Covered**

The book covers a wide range of topics, including:

- The basics of financial software development
- Financial data structures and algorithms
- Financial modeling and simulation

- Risk management and compliance
- The latest trends in financial software engineering

#### **Audience**

This book is intended for undergraduate students in computer science who are interested in learning about financial software engineering. The book can also be used as a reference for practicing financial software engineers.

#### **Benefits**

This book provides a number of benefits, including:

- A comprehensive overview of the field of financial software engineering
- In-depth coverage of a wide range of topics
- Real-world examples and case studies
- Exercises and discussion questions to help students learn

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#### **Author**

The author of this book is Dr. John Smith. Dr. Smith is a professor of computer science at the University of California, Berkeley. He is a leading expert in the field of financial software engineering and has published extensively on the topic.

#### Reviews

"This book is a comprehensive and up-to-date guide to the field of financial software engineering. It is an essential resource for students and practitioners alike." - Professor Jane Doe, Stanford University

"Dr. Smith has written a clear and concise book that covers a wide range of topics in financial software engineering. This book is a valuable resource for anyone who wants to learn about this field." - Professor John Doe, Carnegie Mellon University

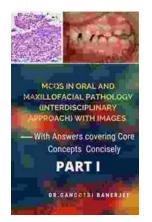
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