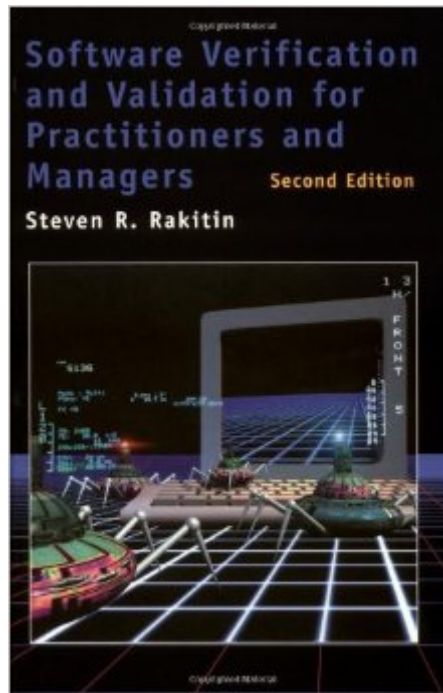


The book was found

# Software Verification And Validation For Practitioners And Managers, Second Edition



## Synopsis

A concise and practical introduction to the basic principles of effective software verification and validation (V&V). This edition has been revised and includes five new chapters and five new appendices focused on management techniques to make your company's software V&V efforts more cost-effective. Managers should learn how to help their organization create more accurate estimates and schedules. Practitioners should learn fundamental software V&V practices such as the formal inspection process, configuration management, effective testing techniques, and how to use measurements to drive further process improvements.

## Book Information

Hardcover: 424 pages

Publisher: Artech House Print on Demand; 2 edition (August 1, 2001)

Language: English

ISBN-10: 1580532969

ISBN-13: 978-1580532969

Product Dimensions: 6 x 1.1 x 9 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 3.2 out of 5 stars Â See all reviews Â (4 customer reviews)

Best Sellers Rank: #2,054,130 in Books (See Top 100 in Books) #47 in Â Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Quality Control #2507 in Â Books > Textbooks > Computer Science > Software Design & Engineering #5460 in Â Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Software Development

## Customer Reviews

Bill Gates is famous for his yearly retreats where he takes a pile of books and reads them. Maybe that's the one thing today's managers should emulate. If you do, bring this book along on your first sabbatical. This all new edition of the book (first published in 1997) was even renamed to include its new, extended charter. "Clearly management must take a leadership role in helping the organization behave in a more predictable way. It is for this reason that the title of the book has been changed to include managers. [the book] includes specific actions that managers can take to help organizations behave in a more predictable manner." Software development is a difficult discipline to master. Even so, technical acumen is no guarantee of quality. "As observed by Dr. Edwards Deming, 'The quality of a product is directly related to the quality of the process used to create it.'" Verification ("are we

building the product right?") and validation ("are we building the right product?") are the first questions one must ask to begin the path of process improvement. This book addresses those questions and more. The book is divided into four large sections. The first three sections are brought forward from the previous edition with some noticeable improvements. The new edition is not just a rehash of the old stuff, however. Over 30 new pages of appendices and an entire new section of the book aimed at management with over 70 new pages have been added. Other improvements are also evident including better formatting. For example, the font selection and layout are much easier on the eyes than in the previous edition.

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

Software Verification and Validation for Practitioners and Managers, Second Edition  
Verification and Validation of Modern Software-Intensive Systems  
Software Verification and Validation: A Practitioner's Guide (Artech House Computer Library (Hardcover))  
The Validation of Risk Models: A Handbook for Practitioners (Applied Quantitative Finance)  
Systems and Software Verification: Model-Checking Techniques and Tools  
The High-Conflict Couple: A Dialectical Behavior Therapy Guide to Finding Peace, Intimacy, and Validation  
Financial Management for Nurse Managers and Executives, 4e (Finkler, Financial Management for Nurse Managers and Executives)  
Mastering Automotive Digital Marketing: A training guide for Dealer Principals, General Managers, and Digital Marketing Managers  
Essential Procedures for Practitioners in Emergency, Urgent, and Primary Care Settings, Second Edition: A Clinical Companion  
Surreptitious Software: Obfuscation, Watermarking, and Tamperproofing for Software Protection: Obfuscation, Watermarking, and Tamperproofing for Software Protection  
Software Engineering Classics: Software Project Survival Guide/ Debugging the Development Process/ Dynamics of Software Development (Programming/General)  
Verification of Computer Codes in Computational Science and Engineering  
Logic Design and Verification Using SystemVerilog (Revised)  
Verification and Control of Hybrid Systems: A Symbolic Approach  
Formal Verification: An Essential Toolkit for Modern VLSI Design  
Biometrics: Advanced Identity Verification: The Complete Guide  
Scrum Essentials: Agile Software Development and Agile Project Management for Project Managers, Scrum Masters, Product Owners, and Stakeholders  
A Concise Guide to Macroeconomics, Second Edition: What Managers, Executives, and Students Need to Know  
Perfect Phrases for Managers and Supervisors, Second Edition (Perfect Phrases Series)  
Finance for Nonfinancial Managers, Second Edition: Briefcase Books Series

[Dmca](#)