

Surviving the Top Ten Challenges

"Testing is a field full of political land mines. . . . When the authors quizzed hundreds of testers, they found that their top 10 challenges involved people rather than technology. . . . The book is free of jargon and immensely readable . . . equally accessible to testers, developers, and project managers. You don't have to be a tester to profit from its insights."

—Kathleen Melymuka, *Computerworld*

"I really liked the emphasis they put on people issues. By the time you finish the book, you should have a good idea of where you and your organization stand on testing, compared to what is both possible and desirable. And, you'll have some good ideas on what you can do about it."

—Sue Petersen, *Visual Developer*

". . . this book is worth having on your shelf. It can help initiate discussion among all the competing interests in the test environment."

—Rick Nelson, *Test & Measurement World*

". . . valuable guidance. . . . The book should be read by all software managers and software project leaders and software test managers."

—Karol Frühauf, *INFOGEM AG*

"Describes how to deal with people in the software testing world, covering communication and negotiation skills testers need for maximizing relationships with managers, developers, and customers."

—*SciTech Book News*

About the Authors



William E. Perry is the executive director of the Quality Assurance Institute (QAI) based in Orlando and author of more than fifty books on quality assurance in data processing. He served on the 1988 and 1989 board of examiners of the Malcolm Baldrige National Quality Award.

Randall W. Rice is a consultant and instructor on software and systems testing. Based in Oklahoma City, he is the principal consultant of Rice Consulting Services and has more than 25 years' experience in building and testing information systems. He is also publisher and editor of *The Software Quality Advisor* newsletter.



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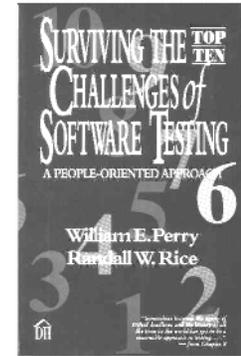
Make Test Reporting Part of the Testing Process • Use Creative Reporting Techniques • Focus on the Facts • Be Truthful

Plan of Action to Improve Testing

Surviving the Top Ten Challenges of Software Testing

A People-Oriented Approach

by William E. Perry and
Randall W. Rice



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A People-Oriented Guide to Mastering the Ten Biggest Challenges Software Testers Face

Software testers require technical and political skills to survive what can often be a lose-lose relationship with developers and managers.

Whether testing is your specialty or your stepping stone to a career as a developer, there's no better way to survive the pressures put on testers than to meet the ten challenges described in this practical handbook.

This book goes beyond the technical skills required for effective testing to address the political realities that can't be solved by technical knowledge alone. Communication and negotiation skills must be in every tester's tool kit.

Authors Perry and Rice compile a "top ten" list of the challenges faced by testers and offer tactics for

success. They combine their years of experience in developing testing processes, writing books and newsletters on testing, and teaching seminars on how to test.

The challenges are addressed in light of the way testing fits into the context of software development and how testers can maximize their relationships with managers, developers, and customers.

In fact, anyone who works with software testers should read this book for insight into the unique pressures put on this part of the software development process.

"Somewhere between the agony of rushed deadlines and the luxury of all the time in the world has got to be a reasonable approach to testing. . . ."

—from Chapter 8

Read more about this book at
www.dorsethouse.com/books/stt.html