Google Drive



The Economics of Software Quality

Capers Jones, Olivier Bonsignour



Click here if your download doesn"t start automatically

The Economics of Software Quality

Capers Jones, Olivier Bonsignour

The Economics of Software Quality Capers Jones, Olivier Bonsignour

"Whether consulting, working on projects, or teaching, whenever I need credible, detailed, relevant metrics and insights into the current capabilities and performance of the software engineering profession, I always turn first to Capers Jones' work. In this important new book, he and Olivier Bonsignour make the hardheaded, bottom-line, economic case, with facts and data, about why software quality is so important. I know I'll turn to this excellent reference again and again."

-Rex Black, President, RBCS

Poor quality continues to be devil large-scale development projects, but few software leaders and practitioners know how to measure quality, select quality best practices, or cost-justify their usage. In *The Economics of Software Quality*, leading software quality experts Capers Jones and Olivier Bonsignour show how to systematically measure the economic impact of quality and how to use this information to deliver far more business value.

Using empirical data from hundreds of software organizations, Jones and Bonsignour show how integrated inspection, structural quality measurement, static analysis, and testing can achieve defect removal rates exceeding 95 percent. They offer innovative guidance for predicting and measuring defects and quality; choosing defect prevention, pre-test defect removal, and testing methods; and optimizing post-release defect reporting and repair.

This book will help you

- Move beyond functional quality to quantify non-functional and structural quality
- Prove that improved software quality translates into strongly positive ROI and greatly reduced TCO
- Drive better results from current investments in Quality Assurance and Testing
- Use quality improvement techniques to stay on schedule and on budget
- Avoid "hazardous" metrics that lead to poor decisions

Download The Economics of Software Quality ...pdf

E Read Online The Economics of Software Quality ... pdf

Download and Read Free Online The Economics of Software Quality Capers Jones, Olivier Bonsignour

From reader reviews:

Arthur Sanchez:

As people who live in often the modest era should be up-date about what going on or info even knowledge to make these keep up with the era which can be always change and advance. Some of you maybe will probably update themselves by reading books. It is a good choice for you personally but the problems coming to you actually is you don't know which you should start with. This The Economics of Software Quality is our recommendation to make you keep up with the world. Why, because book serves what you want and wish in this era.

Thelma Price:

Reading a publication can be one of a lot of activity that everyone in the world loves. Do you like reading book consequently. There are a lot of reasons why people like it. First reading a publication will give you a lot of new data. When you read a reserve you will get new information due to the fact book is one of many ways to share the information or maybe their idea. Second, reading a book will make you more imaginative. When you studying a book especially tale fantasy book the author will bring that you imagine the story how the people do it anything. Third, you could share your knowledge to some others. When you read this The Economics of Software Quality, it is possible to tells your family, friends as well as soon about yours reserve. Your knowledge can inspire different ones, make them reading a guide.

Kimberly Mason:

Why? Because this The Economics of Software Quality is an unordinary book that the inside of the e-book waiting for you to snap the idea but latter it will jolt you with the secret the idea inside. Reading this book alongside it was fantastic author who write the book in such amazing way makes the content on the inside easier to understand, entertaining approach but still convey the meaning fully. So, it is good for you because of not hesitating having this any more or you going to regret it. This unique book will give you a lot of gains than the other book have got such as help improving your expertise and your critical thinking way. So, still want to postpone having that book? If I were being you I will go to the reserve store hurriedly.

Evelyn Nay:

A lot of e-book has printed but it is different. You can get it by net on social media. You can choose the most beneficial book for you, science, comedian, novel, or whatever by means of searching from it. It is named of book The Economics of Software Quality. You can contribute your knowledge by it. Without leaving behind the printed book, it might add your knowledge and make an individual happier to read. It is most essential that, you must aware about e-book. It can bring you from one spot to other place.

Download and Read Online The Economics of Software Quality Capers Jones, Olivier Bonsignour #KE1JZIHG59L

Read The Economics of Software Quality by Capers Jones, Olivier Bonsignour for online ebook

The Economics of Software Quality by Capers Jones, Olivier Bonsignour 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 The Economics of Software Quality by Capers Jones, Olivier Bonsignour books to read online.

Online The Economics of Software Quality by Capers Jones, Olivier Bonsignour ebook PDF download

The Economics of Software Quality by Capers Jones, Olivier Bonsignour Doc

The Economics of Software Quality by Capers Jones, Olivier Bonsignour Mobipocket

The Economics of Software Quality by Capers Jones, Olivier Bonsignour EPub