Google Drive



Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing)

Emerson W. Pugh

Download now

Click here if your download doesn"t start automatically

Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing)

Emerson W. Pugh

Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing)
Emerson W. Pugh
Development of ferrite core memory technology during the 1950s was probably the most important innovation that made stored-program computers a commercial reality. IBM's leadership in this development made possible the introduction in 1964 of the IBM System/360, which was so widely copied that it became a standard for electronic stored-program computers that have become so much a part of American life.

This book provides a rare and candid glimpse into the innovations as well as the immense risks and imprecisions sometimes involved in technical decision making. It identifies the basic characteristics of technology management that the author believes accounted for IBM's success during this period, and gives a balanced view of the contributions by talented scientists and engineers both within and outside the company.

The book chronicles a twenty-five-year period during which IBM evolved from the position of leading supplier of electromechanical punched-card equipment to dominance in the field of electronic computers. It describes IBM's response to the postwar challenge of electronics, its highly successful cooperative effort with MIT on an automated air defense system, the introduction of commercial ferrite core memories, developments and decisions leading to System/360, and the manufacturing problems posed by System/360's success.

This book is included in The MIT Press Series in the History of Computing, edited by I. Bernard Cohen and William Asprey.

Download Memories That Shaped an Industry: Decisions Leadin ...pdf

Read Online Memories That Shaped an Industry: Decisions Lead ...pdf

Download and Read Free Online Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) Emerson W. Pugh

---

From reader reviews:

Betty Adkins:

The ability that you get from Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) will be the more deep you rooting the information that hide within the words the more you get considering reading it. It doesn't mean that this book is hard to be aware of but Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) giving you joy feeling of reading. The article writer conveys their point in a number of way that can be understood by means of anyone who read the item because the author of this e-book is well-known enough. That book also makes your vocabulary increase well. Therefore it is easy to understand then can go together with you, both in printed or e-book style are available. We advise you for having this particular Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) instantly.

Darrell Fowler:

A lot of people always spent all their free time to vacation or go to the outside with them family members or their friend. Were you aware? Many a lot of people spent these people free time just watching TV, or even playing video games all day long. If you want to try to find a new activity that is look different you can read a book. It is really fun in your case. If you enjoy the book which you read you can spent the whole day to reading a book. The book Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) it is rather good to read. There are a lot of people that recommended this book. These people were enjoying reading this book. When you did not have enough space to bring this book you can buy typically the e-book. You can m0ore quickly to read this book from your smart phone. The price is not too expensive but this book possesses high quality.

Carol Ray:

In this age globalization it is important to someone to find information. The information will make someone to understand the condition of the world. The health of the world makes the information quicker to share. You can find a lot of sources to get information example: internet, newspapers, book, and soon. You can see that now, a lot of publisher which print many kinds of book. Typically the book that recommended to you personally is Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) this book consist a lot of the information on the condition of this world now. This specific book was represented just how can the world has grown up. The words styles that writer use to explain it is easy to understand. The particular writer made some analysis when he makes this book. That's why this book ideal all of you.

Nancy Steffen:

Is it an individual who having spare time after that spend it whole day by means of watching television programs or just resting on the bed? Do you need something new? This Memories That Shaped an Industry:

Decisions Leading to IBM System/360 (History of Computing) can be the response, oh how comes? The new book you know. You are so out of date, spending your free time by reading in this new era is common not a nerd activity. So what these books have than the others?

Download and Read Online Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) Emerson W. Pugh #QDYH1W2CXM7

Read Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) by Emerson W. Pugh for online ebook

Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) by Emerson W. Pugh 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 Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) by Emerson W. Pugh books to read online.

Online Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) by Emerson W. Pugh ebook PDF download

Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) by Emerson W. Pugh Doc

Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) by Emerson W. Pugh Mobipocket

Memories That Shaped an Industry: Decisions Leading to IBM System/360 (History of Computing) by Emerson W. Pugh EPub