

Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing)

Marie Hicks

Download now

Click here if your download doesn"t start automatically

Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing)

Marie Hicks

Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) Marie Hicks

In 1944, Britain led the world in electronic computing. By 1974, the British computer industry was all but extinct. What happened in the intervening thirty years holds lessons for all postindustrial superpowers. As Britain struggled to use technology to retain its global power, the nation's inability to manage its technical labor force hobbled its transition into the information age.

In *Programmed Inequality*, Marie Hicks explores the story of labor feminization and gendered technocracy that undercut British efforts to computerize. That failure sprang from the government's systematic neglect of its largest trained technical workforce, simply because they were women. Women were a hidden engine of growth in high technology from World War II to the 1960s. As computing experienced a gender flip, becoming male-identified in the 1960s and 1970s, labor problems grew into structural ones and gender discrimination caused the nation's largest computer user -- the civil service and sprawling public sector -- to make decisions that were disastrous for the British computer industry and the nation as a whole.

Drawing on recently opened government files, personal interviews, and the archives of major British computer companies, *Programmed Inequality* takes aim at the fiction of technological meritocracy. Hicks explains why, even today, possessing technical skill is not enough to ensure that women will rise to the top in science and technology fields. *Programmed Inequality* shows how the disappearance of women from the field had grave macroeconomic consequences for Britain, and why the United States risks repeating those errors in the twenty-first century.

Cover Photo: Cathy Gillespie performs the initial program load on an IBM computer at the British Central Electricity Generating Board, c. 1970. Photo courtesy of Cathy Gillespie.



Read Online Programmed Inequality: How Britain Discarded Wom ...pdf

Download and Read Free Online Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) Marie Hicks

From reader reviews:

Robert Marshall:

Do you among people who can't read pleasant if the sentence chained from the straightway, hold on guys this kind of aren't like that. This Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) book is readable through you who hate those perfect word style. You will find the details here are arrange for enjoyable examining experience without leaving even decrease the knowledge that want to supply to you. The writer regarding Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) content conveys the idea easily to understand by most people. The printed and e-book are not different in the articles but it just different in the form of it. So, do you nevertheless thinking Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) is not loveable to be your top listing reading book?

Hattie Leclair:

Reading a book tends to be new life style in this era globalization. With studying you can get a lot of information that will give you benefit in your life. Together with book everyone in this world could share their idea. Publications can also inspire a lot of people. Plenty of author can inspire their very own reader with their story as well as their experience. Not only situation that share in the textbooks. But also they write about the data about something that you need example. How to get the good score toefl, or how to teach your children, there are many kinds of book that exist now. The authors these days always try to improve their ability in writing, they also doing some research before they write with their book. One of them is this Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing).

Sharon Scott:

Your reading sixth sense will not betray anyone, why because this Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) reserve written by well-known writer who knows well how to make book that can be understand by anyone who also read the book. Written inside good manner for you, leaking every ideas and writing skill only for eliminate your own hunger then you still doubt Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) as good book not merely by the cover but also from the content. This is one e-book that can break don't assess book by its include, so do you still needing a different sixth sense to pick this specific!? Oh come on your examining sixth sense already said so why you have to listening to an additional sixth sense.

Jose Garcia:

This Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing

(History of Computing) is new way for you who has fascination to look for some information as it relief your hunger of information. Getting deeper you onto it getting knowledge more you know or else you who still having tiny amount of digest in reading this Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) can be the light food for you because the information inside that book is easy to get by simply anyone. These books create itself in the form which is reachable by anyone, yes I mean in the e-book form. People who think that in book form make them feel drowsy even dizzy this e-book is the answer. So there isn't any in reading a publication especially this one. You can find actually looking for. It should be here for you actually. So , don't miss the item! Just read this e-book sort for your better life along with knowledge.

Download and Read Online Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) Marie Hicks #HC9VBI2R7ZO

Read Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) by Marie Hicks for online ebook

Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) by Marie Hicks 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 Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) by Marie Hicks books to read online.

Online Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) by Marie Hicks ebook PDF download

Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) by Marie Hicks Doc

Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) by Marie Hicks Mobipocket

Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (History of Computing) by Marie Hicks EPub