

# Women Changing Participation In Computing: Uncover the Hidden Figures of History



The world of computing has long been dominated by men, but that's not the whole story. Women have always been a part of the computing field, even if their contributions have often been overlooked. In this article, we'll take a look at some of the amazing women who have made significant contributions to the history of computing.

## Recoding Gender: Women's Changing Participation in Computing (History of Computing) by Janet Abbate

★★★★☆ 4.4 out of 5

Language : English

File size : 5766 KB



Text-to-Speech : Enabled  
Screen Reader : Supported  
Enhanced typesetting : Enabled  
Word Wise : Enabled  
Print length : 319 pages



## The Early Years

One of the first women to make a significant contribution to computing was Ada Lovelace. Born in 1815, Lovelace was the daughter of Lord Byron, the famous poet. She was a brilliant mathematician who worked closely with Charles Babbage on his Analytical Engine, a mechanical computer. Lovelace wrote the first computer program and is considered to be the first computer programmer.

Another early pioneer in the field of computing was Grace Hopper. Born in 1906, Hopper was a mathematician and computer scientist who worked for the U.S. Navy. She was one of the developers of the Mark I computer, the first electromechanical computer. Hopper also developed the first compiler, a program that translates human-readable code into machine-readable code.

## The Mid-20th Century

During the mid-20th century, there were several other women who made major contributions to the field of computing. These women include:

\*

- **Margaret Hamilton:** Hamilton was a computer scientist who worked on the Apollo program. She developed the software that allowed the Apollo spacecraft to land on the moon. \*
- **Betty Jean Jennings:** Jennings was a computer programmer who worked on the ENIAC, the first electronic computer. \*
- **Frances Allen:** Allen was a computer scientist who worked on the development of the FORTRAN programming language. \*
- **Ruth Teitelbaum:** Teitelbaum was a computer scientist who worked on the development of the LISP programming language.

### **The Late 20th Century**

In the late 20th century, women continued to make significant contributions to the field of computing. Some of the most notable women who worked in computing during this period include:

\*

- **Anita Borg:** Borg was a computer scientist who founded the Anita Borg Institute, a non-profit organization dedicated to increasing the participation of women in computing. \*
- **Susan Wojcicki:** Wojcicki is a businesswoman who is the CEO of YouTube. She was previously a product manager at Google. \*
- **Marissa Mayer:** Mayer is a businesswoman who is the former CEO of Yahoo. She was previously a vice president at Google. \*
- **Sheryl Sandberg:** Sandberg is a businesswoman who is the COO of Facebook. She was previously a vice president at Google.

Women have made significant contributions to the history of computing, but their stories are often overlooked. This book tells the stories of these women and their groundbreaking work. It is a must-read for anyone who wants to learn more about the history of computing.

## Call to Action

Free Download your copy of Women Changing Participation In Computing today! This book is a valuable resource for anyone who wants to learn more about the history of computing and the women who made it possible.



### Recoding Gender: Women's Changing Participation in Computing (History of Computing) by Janet Abbate

★★★★☆ 4.4 out of 5

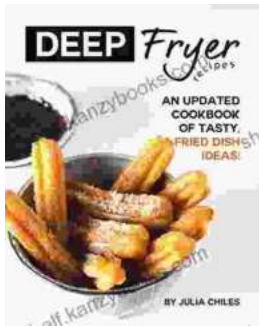
- Language : English
- File size : 5766 KB
- Text-to-Speech : Enabled
- Screen Reader : Supported
- Enhanced typesetting : Enabled
- Word Wise : Enabled
- Print length : 319 pages



### Unlock the Power of SEO: The Ultimate Almanac of Free Tools, Apps, Plugins, Tutorials, Videos, and Conferences

In today's highly competitive digital landscape, search engine optimization (SEO) has become an indispensable strategy for businesses

and individuals...



## The Ultimate Guide to Frying: An Updated Cookbook of Tasty Fried Dish Ideas

Are you ready to embark on a culinary adventure that will tantalize your taste buds and leave you craving more? Our updated cookbook, An...