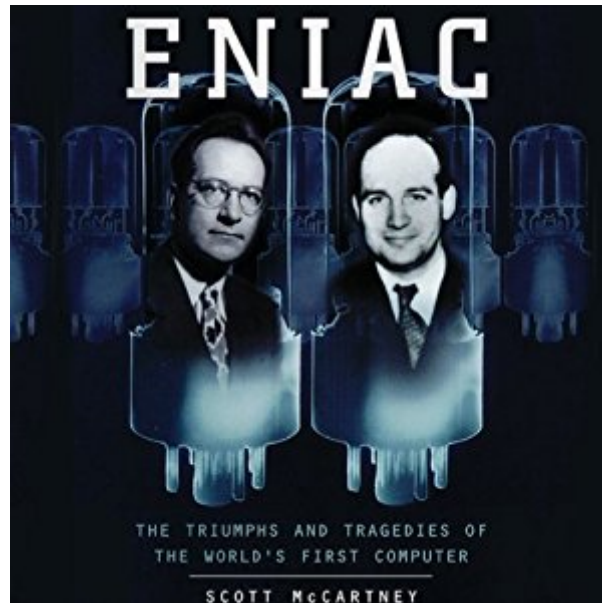


The book was found

ENIAC: The Triumphs And Tragedies Of The World's First Computer



Synopsis

ENIAC is the story of John Mauchly and Presper Eckert, the men who built the first digital, electronic computer. Their three-year race to create the legendary ENIAC is a compelling tale of brilliance and misfortune that has never been told before. It was the size of a three-bedroom apartment, weighed 30 tons, and cost nearly half a million dollars to build and \$650 an hour to run. But in 1945, this behemoth was the cutting edge in technology, and a herald of the digital age to come. This "little gem of a book" tells the story of this machine and the men who built it—as well as the secrecy, controversy, jealousy, and lawsuits that surrounded it—in a compelling real-life techno-thriller. --This text refers to an out of print or unavailable edition of this title.

Book Information

Audible Audio Edition

Listening Length: 6 hours and 17 minutes

Program Type: Audiobook

Version: Unabridged

Publisher: Blackstone Audio, Inc.

Audible.com Release Date: November 2, 2000

Language: English

ASIN: B000054510

Best Sellers Rank: #45 in Books > Biographies & Memoirs > Professionals & Academics > Computers & Technology #60 in Books > Computers & Technology > History & Culture > History #153 in Books > Audible Audiobooks > Nonfiction > Computers

Customer Reviews

This is a book that needed to be written, and Scott has made it clear that John Mauchly and Pres Eckert did invent and build the first electronic computer. He does describe in rational details the betrayal of John and Pres by Herman Goldstine and John von Neumann. Both deserve a place in the history of the development of computers, but their ambitions overreached their accomplishments. Herman saw the value of their idea for an electronic computer and did sell the idea to Aberdeen to back it and pay for it. Penn professors wanted nothing to do with what they felt to a man would be a failure. Johnny von Neumann never even heard of it until its design was frozen and the machine was nearly built. Although he was a consultant to Aberdeen, nobody told him about ENIAC because its backers also felt it would probably flop. Herman informed him of it on a railroad platform and invited him to come see it. Von Neumann was immediately captivated by it.

When told meetings were already underway for a successor machine called the EDVAC (Electronic Digital Automatic Computer) he asked to join them. They met every couple of weeks. One time, von Neumann said he wouldn't be at the next meeting because he was also a consultant to Los Alamos and was needed there. One day, Goldstine came in with what appeared to be minutes of the EDVAC meetings sent back by von Neumann. EDVAC was a classified project and Herman was the security officer. Pres and John were not allowed to publish articles on either the ENIAC or EDVAC, but Herman managed to distribute von Neumann's notes widely in government and university circles. Von Neumann's note gave scant recognition to Pres or John or anybody, thus the paper appeared to be a product of von Neumann's fertile mind.

ENIAC is a wonderfully written book on the origin of the modern computer. As computers become a bigger part of our lives, the history of the computer becomes more important. It will become like studying ancient Greek and Roman philosophies to understand the origin of modern western democracies. But studying history too close to the events colors the "history" with too many personal bias. The story of the computer is no different. It has been fifty years since the development of the computer, and it is about time that someone with no personal motivation in the story relate the origins of the computer. It would seem that the authors of most of the previous books on the subject had a personal interest in the subject which makes their accounts suspect. Although there may be some technical "errors" in the book, I have seen far more errors in many books that claim to be written by an "expert," and I believe that Scott McCartney can be forgiven for any technical errors since this is not a technical book. The issue is: Are the facts substantially correct? When I look inside my computer, I do not see a rolling drum with capacitors mounted on it. The only thing that I see moving is the fan to keep it cool (a problem to ENIAC also). Nowhere on my computer do I need to "jot" down intermediate results to feed back into the computer. And finally, if I programmed the proper codes into memory that said: IF 2

[Download to continue reading...](#)

ENIAC: The Triumphs and Tragedies of the World's First Computer King George the Triumphs and Tragedies in the Life of George Strait Chicago History for Kids: Triumphs and Tragedies of the Windy City Includes 21 Activities (For Kids series) Math Triumphs, Grade 4, Student Study Guide, Book 1: Number and Operations and Algebra (MATH INTERVENTION K-5 (TRIUMPHS)) Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming, Computer Language, Computer Science Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming,

Computer Language, Computer Science (Machine Language) Classic BBC Radio Shakespeare: Tragedies: Hamlet; Macbeth; Romeo and Juliet Three Greek Tragedies: Medea, Antigone and Agamemnon (Classic Books on CD Collection) [UNABRIDGED] Answering Your Kids' Toughest Questions: Helping Them Understand Loss, Sin, Tragedies, and Other Hard Topics Greek Tragedies, Volume 1 The Theater of War: What Ancient Tragedies Can Teach Us Today Six Greek Tragedies: Persians; Prometheus Bound; Women of Trachis; Philoctetes; Trojan Women; Bacchae (Classical Dramatists) The Theater of War: What Ancient Greek Tragedies Can Teach Us Today My Very First Library: My Very First Book of Colors, My Very First Book of Shapes, My Very First Book of Numbers, My Very First Books of Words And Still We Rise: The Trials and Triumphs of Twelve Gifted Inner-City Students What to Expect When Parenting Children with ADHD: A 9-step plan to master the struggles and triumphs of parenting a child with ADHD A High Price: The Triumphs and Failures of Israeli Counterterrorism (Saban Center at the Brookings Institution Books) The Mystery of Capital: Why Capitalism Triumphs in the West and Fails Everywhere Else Turner's Triumphs: Edward Turner and His Triumph Motorcycles The Huntress: The Adventures, Escapades, and Triumphs of Alicia Patterson: Aviatrix, Sportswoman, Journalist, Publisher

[Dmca](#)