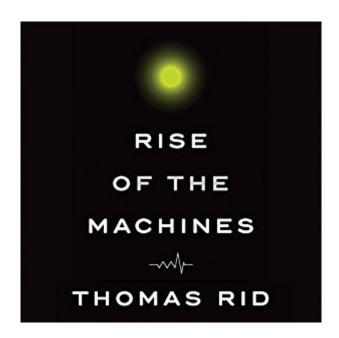
## The book was found

# Rise Of The Machines: A Cybernetic History





### **Synopsis**

As lives offline and online merge, it's easy to forget how we got here. Rise of the Machines reclaims the story of cybernetics, a control theory of man and machine. Thomas Rid delivers a portrait of our technology-enraptured era. Springing from mathematician Norbert Wiener amid the devastation of World War II, the cybernetic vision underpinned a host of myths about the future of machines. This vision radically transformed the postwar world, ushering in sweeping cultural change. Cybernetics triggered cults, the Whole Earth Catalog, and feminist manifestos just as it fueled martial gizmos and the air force's foray into virtual space. As Rid shows, cybernetics proved a powerful tool for two competing factions - those who sought to make a better world and those who sought to control the one at hand. In the Bay Area, techno-libertarians embraced networked machines as the portal to a new electronic frontier. In Washington, DC, cyberspace provided the perfect theater for dominance and war. That "first cyberwar" went on for years - and indeed has never stopped. In our cybernetic future, the line between utopia and dystopia continues to be disturbingly thin.

#### Book Information

**Audible Audio Edition** 

Listening Length: 12 hours and 59 minutes

Program Type: Audiobook

Version: Unabridged

Publisher: Highbridge, a division of Recorded Books

Audible.com Release Date: June 28, 2016

Language: English

ASIN: B01GF59VW6

Best Sellers Rank: #9 in Books > Computers & Technology > Computer Science > Cybernetics #23 in Books > Computers & Technology > Computer Science > Human-Computer Interaction #40 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing &

Operational Systems > Robotics & Automation

#### Customer Reviews

This is a superb book. Rich in detail, sweeping in scope, the author is always in complete control of his material. I knew many of the individual pieces of this story, but Rid place them all in an illuminating context. Well worth reading--and returning to read again.

It took a few days to make inroads into this book, but once the narrative got to the 70s and 80s I

was staying up late to read more. The story ends up recounting a grand narrative of technological determinism, but in a way that never feels kitschy (a remarkable achievement given that the story hinges on a bunch of ancient tech). Highly recommended to anyone who has any interest in the subject.

This book is an extensive discussion of the historical aspects of how man and machine were integrated. The rise of the machines was driven by the Second World War and the Germans rise to a technological power during the war. Wars seem to be the catalysts for technological advancements for integrating men and machines to a more integrated relationship.

#### Download to continue reading...

Rise of the Machines: A Cybernetic History What Do Pulleys and Gears Do? (What Do Simple Machines Do?) (What Do Simple Machines Do?) (What Do Simple Machines Do?) The Cybernetic Brain: Sketches of Another Future Becoming God: Transhumanism and the Quest for Cybernetic Immortality The Cybernetic ESP Breakthrough Mighty Monster Machines (Blaze and the Monster Machines) (Little Golden Book) Buses (Machines at Work; Transportation Machines) Machines on a Construction Site (Machines At Work) Off-Road Motorcycles (Machines at Work; Sports Machines) Building Machines: An Interactive Guide to Construction Machines Mighty Monster Machines (Blaze and the Monster Machines) That's Not How We Do It Here!: A Story about How Organizations Rise and Fall--and Can Rise Again King of Capital: The Remarkable Rise, Fall, and Rise Again of Steve Schwarzman and Blackstone The Big Fella: The Rise and Rise of BHP Billiton The Cartoon History of the Universe III: From the Rise of Arabia to the Renaissance (Cartoon History of the Modern World) Then & Now: A Journey through the History of Machines Alexander: The Great Leader and Hero of Macedonia and Ancient Greece (European History, Ancient History, Ancient Rome, Ancient Greece, Egyptian History, Roman Empire, Roman History) History: History of Money: Financial History: From Barter to "Bitcoin" - An Overview of Our: Economic History, Monetary System, & Currency Crisis (Digital ... Federal Reserve, Currency Crisis Book 1) The Zulus at War: The History, Rise, and Fall of the Tribe That Washed Its Spears The Story of the World: History for the Classical Child: The Middle Ages: From the Fall of Rome to the Rise of the Renaissance (Second Revised Edition) (Vol. 2) (Story of the World)

**Dmca**