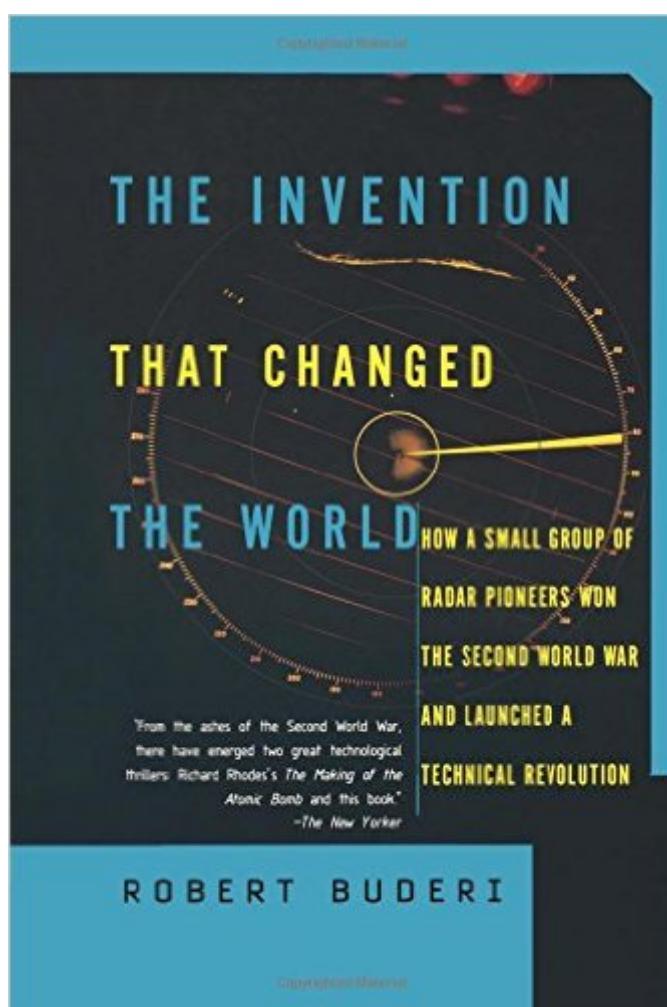


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The Invention That Changed The World: How A Small Group Of Radar Pioneers Won The Second World War And Launched A Technical Revolution



Synopsis

The technology that was created to win World War II (radar) has revolutionized the modern world. This is the story of the inventors and their inventions. Photos. Line drawings.

Book Information

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Customer Reviews

This book is really two books in one, the first being an outline of the development of radar immediately prior to and during World War II. This part takes up the first 245 pages of the book, is extremely well organized and plays out the complete development and deployment of radar during World War II. This early part takes you through the people and organizations that were behind radar's development, as well as a very top level view of the technology used to create the device. The author walks you through a very good description of radar's development on a global scale, outlining how the US and UK led the development, why Germany was only slightly further behind, and why Japan was so lagging. Mr. Buderis takes several major battles, including the Battle of Britain, the Battle of the Bulge and the Battle of Midway, and outlines the significance of radar in those battles and how it truly was the winning weapon of the war. This part of the book clearly rates 5 stars, and makes the whole text worth purchasing. The second part of the book, which takes up the final 233 pages, is less organized and much less linear in its thought development. While this lack of organization does reflect the decentralization of radar development following WWII, it does not make this section any easier to read. While the development of radar as an astronomical tool, its deployment and adoption at civilian airports and the use of its underlying technologies in the development of integrated circuit are all significant, their depiction as essential parts of the story is

lacking. The second part ranks 2 stars, and is good reference material, but should be read on a chapter by chapter basis, as that appears to be how they were written.

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