Ones And Zeros: Understanding Boolean Algebra, Digital Circuits, And The Logic Of Sets
This book explains, in lay terms, the surprisingly simple system of mathematical logic used in digital computer circuitry. Anecdotal in its style and often funny, it follows the development of this logic system from its origins in Victorian England to its rediscovery in this century as the foundation of all modern computing machinery. ONES AND ZEROS will be enjoyed by anyone who has a general interest in science and technology.

Book Information

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Customer Reviews

I received this book on Wed 24Aug11 for $56.14 price and read nearly all of it between Sat 9Mar13 and Mon 8Apr13. This is probably the best modern treatment of a wide range of Boolean subjects. Actually the present review is the second one from this reader. Earlier when actually reading this book, I deleted my review. Shouldn't have done that. So it is time on Tue-Thu 11-13Jun13 to resynthesize an accurate 2nd review. A much more difficult Boolean book used for reference while reading this book is a Dover reprint of Boolean Reasoning: The Logic of Boolean Equations (Dover Books on Mathematics), much of which I read in early 2011, with a touch of rereading near the end of reading 'Ones and Zeros'. In Jan 2014 I did reread 'Boolean Reasoning' from its beginning to well into chapter 6.