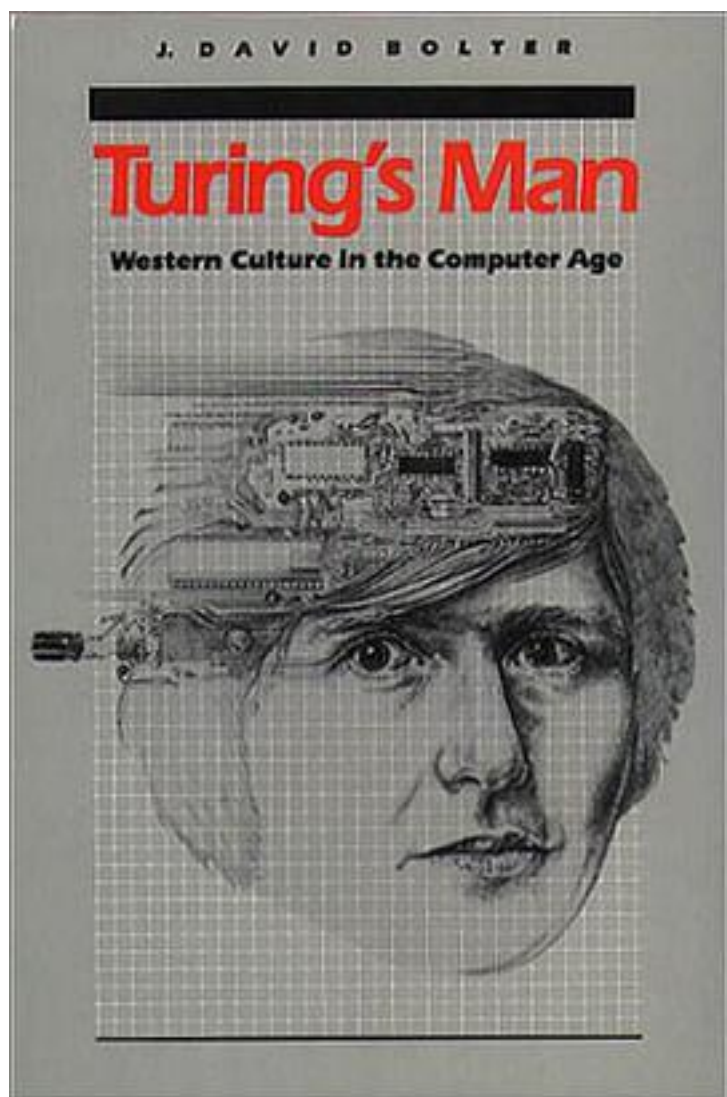


Turing's Man



[Turing's Man_ 下载链接1](#)

著者: Bolter, J. David

出版者:

出版时间: 1984-3

装帧:

isbn: 9780807841082

This book is a combination of the subject matter and outlooks of various disciplines. It seeks to explain a technical subject (digital computers and computer programming) in a historical light—calling upon the history of philosophical as well as technological ideas and going as far back as the Greeks. This seems an odd thing to do. It seems odd precisely because of that widely recognized and still dangerous split in our intellectual life—the gulf between the sciences and the humanities. Scientists—including applied scientists and engineers—know very little history or philosophy. Those in the humanities generally learn as little science as they can get away with. Many attempts have been made to bridge the gap and this book can be read as one of them. I have chosen to write about computers because these machines should—and I think will provide the sturdiest bridge between the world of science and the traditional worlds of philosophy, history and art. The computer is a medium of communication as well as a scientific tool and it can be used by humanists as well as scientists. It brings concepts of physics, mathematics and logic into the humanist's world as no previous machine has done. Yet it can also serve to carry artistic and philosophical thinking into the scientific community. I am trying—in other words—to recognize and foster a process of cross-fertilization that has already begun. In order to address scientists, engineers and humanists I must cover ground that is familiar to each group. My explanation of the computer is far too general to please the computer specialist but I need to give the nonspecialist some idea of how the machine works in order to explain its impact on our culture. Readers with a background in classical and European philosophy and literature will probably quarrel with my many generalizations about "the Greek" or "the Western European" mind. Again I have to be general for I need to introduce a wide range of topics in order to map out the areas of history and philosophy to which the computer is relevant. The reader may come to his own conclusions about the importance of pottery in the Greek world or that of the steam engine in the nineteenth century. He may argue that the idea of infinity is as important for philosophy and art today as it

作者介绍:

目录:

[Turing's Man_ 下载链接1_](#)

标签

艺术理论

cyber

评论

[Turing's Man 下载链接1](#)

书评

[Turing's Man 下载链接1](#)