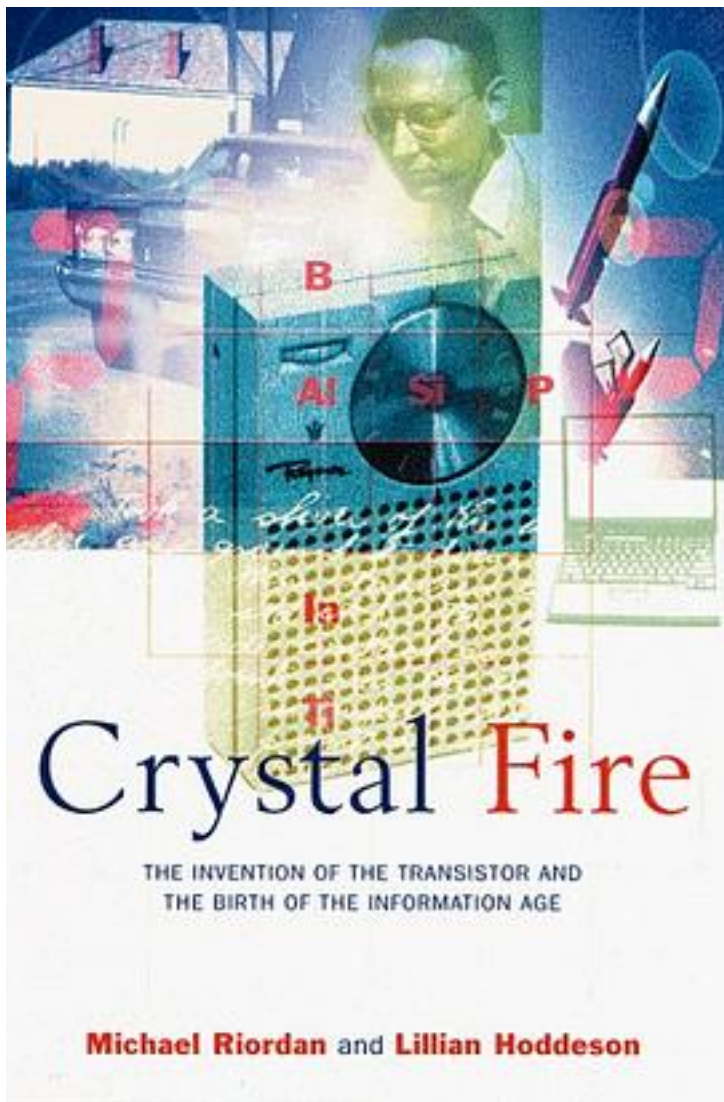


# Crystal Fire



[Crystal Fire\\_ 下载链接1](#)

著者:Michael Riordan

出版者:W. W. Norton & Company

出版时间:1998-12-17

装帧:Paperback

isbn:9780393318517

On December 16, 1947, John Bardeen and Walter Brattain, physicists at Bell Laboratories, jabbed two electrodes into a sliver of germanium. The power flowing from the germanium far exceeded what went in; in that moment the transistor was invented and the Information Age was born. No other devices have been as crucial to modern life as the transistor and the microchip it spawned. This is the story of the science and personalities that made these inventions possible. William Shockley, Bell Labs' team leader and co-recipient of the Nobel Prize with Brattain and Bardeen for the discovery, grew obsessed with the transistor and went on to become the father of Silicon Valley. The process of invention - including the competition and economic aspirations involved - all part of the greatest technological explosion in history is surveyed here.

作者介绍:

目录:

[Crystal Fire\\_ 下载链接1](#)

标签

科普

历史

半导体

信息产业

晶体管

评论

-----  
[Crystal Fire\\_ 下载链接1](#)

书评

-----  
[Crystal Fire\\_下载链接1](#)