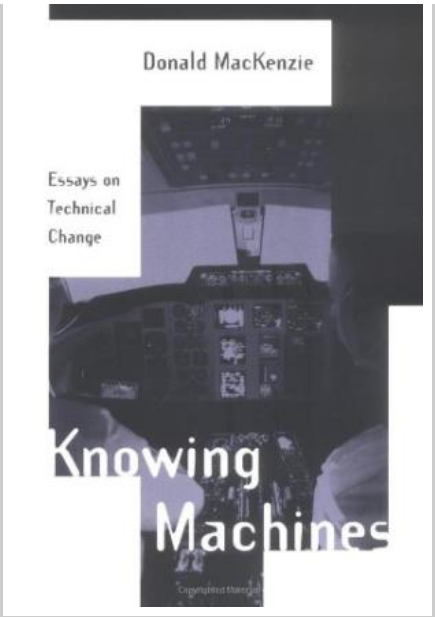

Knowing Machines: Essays on Technical Change

By Donald MacKenzie

MIT Press Ltd, United States, 1998. Paperback. Book Condition: New. New edition. 230 x 156 mm. Language: English . Brand New Book. Ranging from broad inquiries into the roles of economics and sociology in the explanation of technological change to an argument for the possibility of uninventing nuclear weapons, this selection of Donald MacKenzie s essays provides a solid introduction to the style and the substance of the sociology of technology. The essays are tied together by their explorations of connections (primarily among technology, society, and knowledge) and by their general focus on modern high technology. They also share an emphasis on the complexity of technological formation and fixation and on the role of belief (especially self-validating belief) in technological change. Two of the articles won major prizes on their original journal publication, and all but one date from 1991 or later. A substantial new introduction outlines the common themes underlying this body of work and places it in the context of recent debates in technology studies. Two conceptual essays are followed by seven empirical essays focusing on the laser gyroscopes that are central to modern aircraft navigation technology, supercomputers (with a particular emphasis on their use in the design...

Reviews

Absolutely among the finest book We have at any time read through. We have read through and that i am sure that i will going to read once more again later on. I found out this book from my i and dad suggested this book to find out.
-- ***Alford McClure***

I actually started reading this article ebook. It is actually packed with knowledge and wisdom Its been printed in an remarkably simple way and it is only after i finished reading this pdf where in fact modified me, alter the way i believe.
-- ***Prof. Uriel Witting***