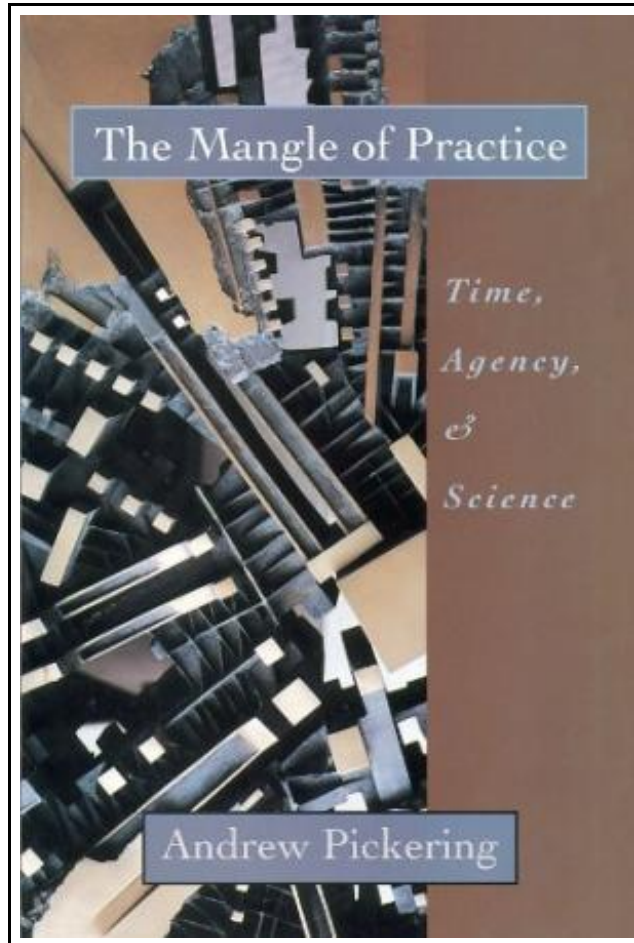


The Mangle of Practice: Time, Agency, and Science



Filesize: 8.36 MB

Reviews

Here is the finest ebook i have got read until now. It really is simplistic but excitement within the 50 percent in the book. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Lupe Connelly)

THE MANGLE OF PRACTICE: TIME, AGENCY, AND SCIENCE



University Of Chicago Press. Paperback. Book Condition: New. Paperback. 296 pages. Dimensions: 9.0in. x 6.0in. x 0.7in. This ambitious book by one of the most original and provocative thinkers in science studies offers a sophisticated new understanding of the nature of scientific, mathematical, and engineering practice and the production of scientific knowledge. Andrew Pickering offers a new approach to the unpredictable nature of change in science, taking into account the extraordinary number of factors—social, technological, conceptual, and natural—that interact to affect the creation of scientific knowledge. In his view, machines, instruments, facts, theories, conceptual and mathematical structures, disciplined practices, and human beings are in constantly shifting relationships with one another, mangled together in unforeseeable ways that are shaped by the contingencies of culture, time, and place. Situating material as well as human agency in their larger cultural context, Pickering uses case studies to show how this picture of the open, changeable nature of science advances a richer understanding of scientific work both past and present. Pickering examines in detail the building of the bubble chamber in particle physics, the search for the quark, the construction of the quaternion system in mathematics, and the introduction of computer-controlled machine tools in industry. He uses these examples to address the most basic elements of scientific practice: the development of experimental apparatus, the production of facts, the development of theory, and the interrelation of machines and social organization. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



[Read The Mangle of Practice: Time, Agency, and Science Online](#)



[Download PDF The Mangle of Practice: Time, Agency, and Science](#)

You May Also Like



Harts Desire Book 2.5 La Fleur de Love

Cajunflair Publishing. Paperback. Book Condition: New. Paperback. 112 pages. Dimensions: 8.0in. x 5.0in. x 0.3in.Its late 1974, and high school student, Melinda Dawson is in serious trouble. Within two hours of revealing her suspected pregnancy...

[Read ePub »](#)



The Old Testament Cliffs Notes

Cliffs Notes. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 8.1in. x 5.1in. x 0.3in.The original CliffsNotes study guides offer expert commentary on major themes, plots, characters, literary devices, and historical background. The latest generation...

[Read ePub »](#)



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

[Read ePub »](#)



Magnificat in D Major, Bwv 243 Study Score Latin Edition

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 70 pages. Dimensions: 9.8in. x 7.2in. x 0.3in.Bach composed the first version of this piece in 1723 using the key of E-flat major for the Christmas Vespers...

[Read ePub »](#)



Night Shivers Mystery Supernatural Tales of Mystery the Supernatural Tales of Mystery and the Supernatural

Wordsworth Editions Ltd. Paperback. Book Condition: New. Paperback. 464 pages. Dimensions: 7.6in. x 5.0in. x 1.3in.Moving, his candle was instantly extinguished, and in the very moment of being left in the darkness he saw, standing...

[Read ePub »](#)