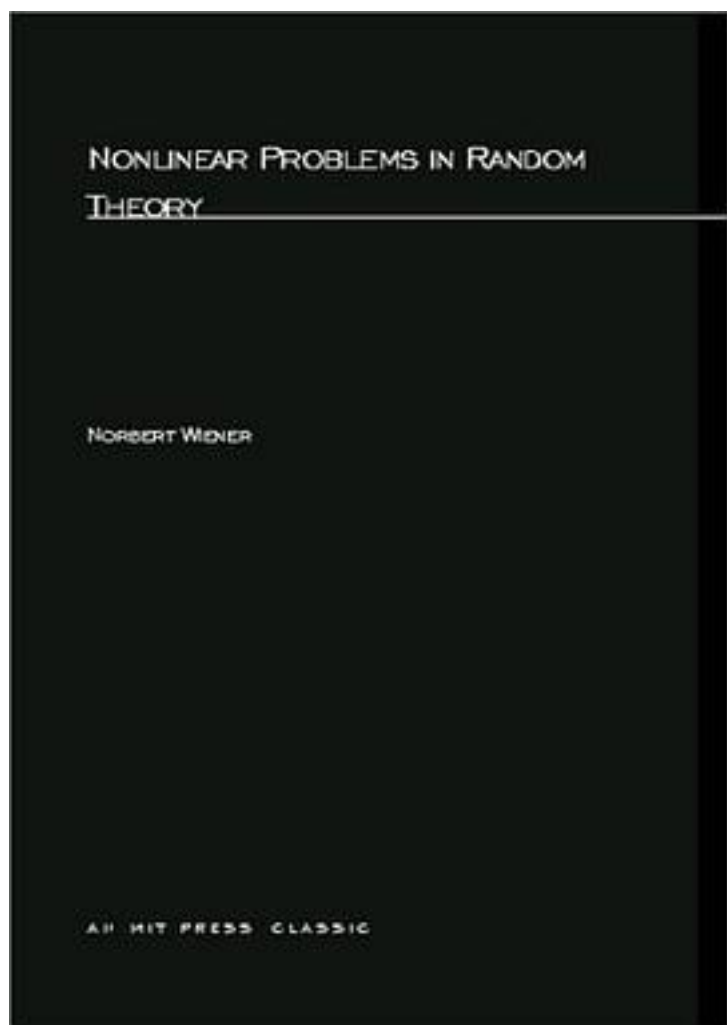


Nonlinear Problems in Random Theory



[Nonlinear Problems in Random Theory_ 下载链接1](#)

著者:Norbert Wiener

出版者:The MIT Press

出版时间:August 1966

装帧:Paperback

isbn:9780262730129

A series of lectures on the role of nonlinear processes in physics, mathematics,

electrical engineering, physiology, and communication theory.

From the preface:

"For some time I have been interested in a group of phenomena depending upon random processes. On the one hand, I have recorded the random shot effect as a suitable input for testing nonlinear circuits. On the other hand, for some of the work that Professor W. A. Rosenblith and I have been doing concerning the nature of the electroencephalogram, and in particular of the alpha rhythm, it has occurred to me to use the model of a system of random nonlinear oscillators excited by a random input. . . At the beginning we had contemplated a series of only four or five lectures. My ideas developed pari passu with the course, and by the end of the term we found ourselves with a set of fifteen lectures. The last few of these were devoted to the application of my ideas to problems in the statistical mechanics of gases. This work is both new and tentative, and I found that I had to supplement my course by the writing over of these with the help of Professor Y. W. Lee. "

作者介绍:

目录:

[Nonlinear Problems in Random Theory 下载链接1](#)

标签

控制论

Norbert_Wiener

@科技

@教材

评论

[Nonlinear Problems in Random Theory 下载链接1](#)

书评

[Nonlinear Problems in Random Theory 下载链接1](#)