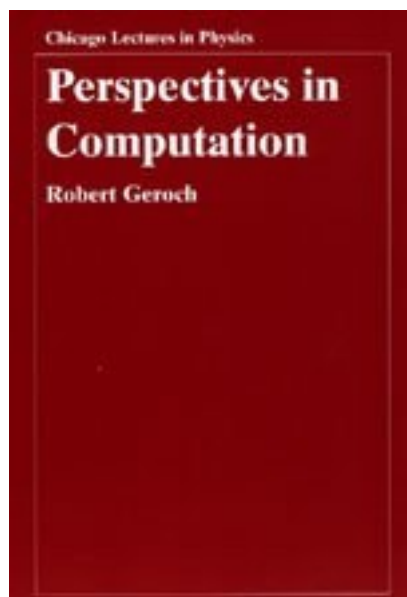


Perspectives in Computation (Chicago Lectures in Physics)



[Perspectives in Computation \(Chicago Lectures in Physics\)_下载链接1_](#)

著者:Robert Geroch

出版者:University Of Chicago Press

出版时间:2009-10-01

装帧:Paperback

isbn:9780226288550

Computation is the process of applying a procedure or algorithm to the solution of a mathematical problem. Mathematicians and physicists have been occupied for many decades pondering which problems can be solved by which procedures, and, for those that can be solved, how this can most efficiently be done. In recent years, quantum mechanics has augmented our understanding of the process of computation and of its limitations. "Perspectives in Computation" covers three broad topics: the computation process and its limitations, the search for computational efficiency, and the role of quantum mechanics in computation. The emphasis is theoretical; Robert Geroch asks what can be done, and what, in principle, are the limitations on what can be done. Geroch guides readers through these topics by combining general discussions of broader issues with precise mathematical formulations - as well as through examples

of how computation works. Requiring little technical knowledge of mathematics or physics, "Perspectives in Computation" will serve both advanced undergraduates and graduate students in mathematics and physics, as well as other scientists working in adjacent fields.

作者介绍:

目录:

[Perspectives in Computation \(Chicago Lectures in Physics\) 下载链接1](#)

标签

讲义

计算物理

芝加哥大学

评论

少了一颗星是因为偶看不懂。。。囧。。。。。

[Perspectives in Computation \(Chicago Lectures in Physics\) 下载链接1](#)

书评

[Perspectives in Computation \(Chicago Lectures in Physics\) 下载链接1](#)