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<<费恩曼物理学讲义(第3卷)(英文版)>>

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前言

A great triumph of twentieth-century physics, the theory of quantum mechanics, is now nearly 40 years old, yet we have generally been giving our students their introductory course in physics (for many students, their last) with hardly more than a casual allusion to this central part of our knowledge of the physical world. We should do better by them. These lectures are an attempt to present them with the basic and essential ideas of the quantum mechanics in a way that would, hopefully, be comprehensible. The approach you will find here is no..

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内容概要

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作者简介

Feynman et al, Thees are the lectures in physics that I gave last year and the year before to the freshman and sophomore classes at Caltech. The lectures are, of course, not verbatim-they have been edited, sometimes extensively and sometimes lessso. The lectures form only part of the complete course. The whole group of 180 students gathered in a big lecture room twice a week to hear these lectres and then they broke up into small groups of 15 to 20 students in recitation sections under the guidance of a teaching assistant. In addition, there was a laboratory session once a week.

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