

<<用个人计算机做物理实验>>

图书基本信息

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内容概要

In many fields of physics the use of on-line computers in research experiments is daily routine and without computers scientific progress is often unthinkable in our times .Computer-aided experimentation and measurement have become important aspects in professional life in research as well as in industry. Nevertheless these subjects are not really covered in the physics curricula of most universities and we believe it to be an important task for professors and teaching staff to familiarize students with computer applications in their own and neighbouring fields. In general it is desirable that students also learn some of the useful concepts of the new science called "informatics" or "computer science". Successful attempts have already been made in the field of computer applications in theoretical physics and various universities now offer elaborate courses; excellent textbooks are also available.

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编辑推荐

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