

图书基本信息

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内容概要

Students of classical mechanics can rely on wealth of experience from everyday life to help them understand and apply mechanical concepts. Even though a stone is not a mass point, the experience of throwing stons certainly helps them to understand and analyze the trajectory of mass point in a gravitational field. Moreover, students can solve many mechanical problems on the basis of Newton's laws and , in doing so, gain additional experienc. When studying wave optics, they find that their knowledge of water waves, as well as experiments in ripple tank, and very helpful in forming an intuition about the typical wave phenomena of interference and diffraction. 本书为英文版。



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