

<<理论力学>>

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内容概要

本书是美国Arthur P. Boresi & Richard J. Schmidt教授所著的《Engineering Mechanics》的缩编版。根据我国机械类和近机类中学时理论力学课程教学的基本要求，本着尽可能保留原书循序渐进、联系实际的风格，有利教学和减少学生经济负担的原则缩编而成。

本书内容包括：力学概念的回顾，力与其他矢量，质点的平衡，平面力、力偶和刚体的平衡，空间的力、力偶和刚体的平衡，简单结构与机械，重心、质心与分布力，摩擦，动力学引论、质点运动学，质点动力学，质点的动量定理，刚体运动学，刚体动力学，动能、动量与刚体的平面运动。另附英制与国际单位制换算表，原书著者序。

本书可作高等院校机械、电力、材料等机械类和近机类中学时理论力学课程双语教学教材，也可供广大工程技术人员参考。

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