

<<计算流体力学入门>>

图书基本信息

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内容概要

本书是计算流体力学的入门教材，系统地介绍了计算流体力学的基本原理，控制方程、数值分析、计算方法、网络生成及其在工程中的应用，对计算流体力学现状和发展前景也作了概要综述。全书分成4部分：第1部分是基本原理和方程；第2部分是数值分析基础；第3部分是应用实例；第4部分是现代计算流体力学概述。

《计算流体力学入门》是力学、计算数学及工程科学的大学生，非力学专业的研究生，以及有关领域的科研，工程技术人员学习计算流体力学的第一本书。

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编辑推荐

《计算流体力学入门》是力学、计算数学及工程科学的大学生，非力学专业的研究生，以及有关领域的科研，工程技术人员学习计算流体力学的第一《计算流体力学入门》。

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