

<<C语言程序设计教程>>

图书基本信息

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<<C语言程序设计教程>>

内容概要

H.H.Tan,T.B.D'Orazio,S.H.Or Marian

M.Y.Choy所著的《C语言程序设计教程(英文版)》是一本优秀的C语言程序设计教材。

作者通过问题—解答方式来介绍C语言,内容包括编程基础,变量、算术表示和输入,输出,C语言基础——数学函数和字符文件输入/输出,选择结构和循环,函数,数组。

字符串和指针,结构和大型程序设计。

书中既详细介绍了C语言程序设计的基础知识,又结合实际应用,给出了应用编程实例。

每个应用编程实例都包含问题描述、算法、源代码、评注和修改练习。

此外,《C语言程序设计教程(英文版)》每章末还包含适量的练习。

每一课都从一个示例程序开始:源代码、注释和输出。

通过了解这些代码的细节,可以加深读者对C语言的理解。

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作者简介

作者：(美国)坦(H.H.Tan) (美国)S.H.Or (美国)Marian M.Y.Choy 坦(H.H.Tan)，目前供职于Morrison Knudsen公司，T.B.D'Orazio目前是旧金山州立大学土木工程专业负责人。

他们是本书所基于的《C Programming for Engineering and Computer Science》的原著者。

新加入的开发本书的两位作者是S.H.Or博士和Marian M.Y.Choy博士。

S.H.Or，香港中文大学计算机科学与工程系电脑游戏技术中心创始人和项目主管。

他于1998年获得香港中文大学博士学位，为大学一年级学生讲授程序设计课程近20年。

他的研究兴趣是计算机图形学、计算机视觉、多媒体和游戏开发。

他是IEEE和ACM会员。

Marian M.Y.Choy，香港大学工程学院教学顾问。

她热爱教学并且积极参与教学活动。

她拥有澳大利亚新南威尔士大学博士学位。

研究兴趣是计算机教育、自适应技术和图像处理。

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编辑推荐

《C语言程序设计教程(英文版)》以问题—解答方式清晰阐释示例程序，便于读者轻松掌握C语言的要点。

使用大量图片形象而生动地解释编程概念，有助于读者快速理解和掌握C语言编程。

通过应用编程来说明C语言在求解工程问题和计算机科学问题方面的用处。

每章后都提供修改练习和应用练习，便于读者进一步实践和巩固所学知识。

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