

<<操作系统习题与解答>>

图书基本信息

书名：<<操作系统习题与解答>>

13位ISBN编号：9787111106173

10位ISBN编号：7111106172

出版时间：2002-8

出版时间：机械工业出版社

作者：(美)J.Archer Harris

页数：234

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

<<操作系统习题与解答>>

内容概要

This book explores the design principles found in modern operating systems. It is intended for those wishing to learn more about operating systems in general or for those with interest in a particular

书籍目录

- CHAPTER 1 Introduction
 - 1.1 Machine Hardware
 - 1.2 Operating System Structure
 - 1.3 Outline of the Rest of This Book
- CHAPTER 2 Process Management
 - 2.1 Process Scheduling
 - 2.2 Process State
 - 2.3 Scheduling Criteria
 - 2.4 Scheduling Algorithms
 - 2.5 Scheduling Algorithm Performance
 - 2.6 Process Attributes
 - 2.7 Process Supervisor Calls
- CHAPTER 3 Interprocess Communication and Synchronization
 - 3.1 Interprocess Communication
 - 3.2 Process Synchronization
 - 3.3 Deadlock
- CHAPTER 4 Memory Management
 - 4.1 Single Absolute Partition
 - 4.2 Single Relocatable Partition
 - 4.3 Multiprogramming
 - 4.4 Multiple Partitions
 - 4.5 Simple Paging
 - 4.6 Simple Segmentation
 - 4.7 Segmentation with Paging
 - 4.8 Page and Segment Tables
 - 4.9 Swapping
 - 4.10 Overlaying
- CHAPTER 5 Virtual Memory
 - 5.1 Demand Paging
 - 5.2 Segmentation
- CHAPTER 6 File System Management
 - 6.1 Directories and Names
 - 6.2 Types of File System Objects
 - 6.3 File System Functions
 - 6.4 Information Types
 - 6.5 File System Architecture
- CHAPTER 7 Device Management
 - 7.1 I/O
 - 7.2 Software Organization
 - 7.3 Devices
- CHAPTER 8 Security
 - 8.1 Authentication
 - 8.2 Prevention
 - 8.3 Detection
 - 8.4 Correction

8.5 Identification

8.6 Threat Categories

8.7 Program Threats

CHAPTER 9 Bibliography

INDEX

<<操作系统习题与解答>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>