

## <<现代系统分析与设计>>

### 图书基本信息

书名：<<现代系统分析与设计>>

13位ISBN编号：9787300158433

10位ISBN编号：7300158439

出版时间：2012-7

出版时间：中国人民大学出版社

作者：霍弗 等著，尹秋菊 改编

页数：472

字数：820000

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>

## <<现代系统分析与设计>>

### 内容概要

杰弗里·A·霍弗和乔伊·F·乔治等编著的《现代系统分析与设计（英文版第6版）》描述了使用生命周期法和面向对象法来进行信息系统分析和设计的全过程，同时强调了几种现代系统分析与设计方法的应用，例如快速应用开发、敏捷开发、极限编程等。

在介绍两种主流系统分析与设计方法的过程中，通过案例的实际运用来强调这些方法的具体实现。书中贯穿了一个完整的案例——百老汇娱乐公司（BEC）信息系统的开发过程，与理论体系相呼应，并运用松谷家具公司的电子商务网站和Hoosier汉堡店的自动订餐系统两个虚拟案例，来辅助描述不同的侧重点。

《现代系统分析与设计（英文版第6版）》配套教辅内容丰富，并配有中文PPT教学支持。

<<现代系统分析与设计>>

作者简介

# <<现代系统分析与设计>>

## 书籍目录

前言

第1篇 系统开发基础

第1章 系统开发环境

第2章 软件的起源

第2篇 系统规划

第3章 系统开发项目的识别及选择

第4章 系统开发项目的启动及规划

第3篇 系统分析

第5章 确定系统需求

第6章 构建系统流程需求

第7章 构建系统数据需求

第4篇 系统设计

第8章 数据库设计

第9章 表单和报表设计

第10章 界面和对话设计

第11章 分布式及Internet系统设计

第5篇 系统实施与维护

第12章 系统实施

第13章 系统维护

## 章节摘录

版权页：插图： In this chapter, we described the first major activity of the planning phase of the SDLC-project identification and selection. Project identification and selection consists of three primary activities: identifying potential development projects, classifying and ranking projects, and selecting projects for development. A variety of organizational members or units can be assigned to perform this process, including top management, a diverse steering committee, business units and functional managers, the development group, or the most senior IS executive. Potential projects can be evaluated and selected using a broad range of criteria such as value chain analysis, alignment with business strategy, potential benefits, resource availability and requirements, and risks. The quality of the project identification and selection process can be improved if decisions are guided by corporate strategic planning and ISP. Corporate strategic planning is the process of identifying the mission, objectives, and strategies of an organization. Crucial in this process is selecting a competitive strategy that states how the organization plans to achieve its objectives. ISP is an orderly means for assessing the information needs of an organization and defining the systems and databases that will best satisfy those needs. ISP is a topdown process that takes into account outside forces that drive the business and the factors critical to the success of the firm. ISP evaluates the current inventory of systems and the desired future state of the organization and its system, and determines which projects are needed to transform systems to meet the future needs of the organization. Corporate and IS planning are highly interrelated. Conceptually, these relationships can be viewed via various matrices that show how organizational objectives, locations, units, functions, processes, data entities, and systems relate to one another. Selected projects will be those viewed to be most important in supporting the organizational strategy. The Internet is a global network consisting of thousands of interconnected individual networks that communicate with each other using a common protocol. Electronic commerce ( EC ) refers to the use of the Internet to support day-to-day business activities. Internet-based EC refers to transactions between individuals and businesses. Intranet refers to the use of the Internet within the same organization. Extranet refers to the use of the Internet between firms.

<<现代系统分析与设计>>

编辑推荐

<<现代系统分析与设计>>

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>