

<<应用Use Cases方法>>

图书基本信息

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内容概要

实际案例分析是一种从用户角度定义软件系统外在特征的方法。

本书对这种前沿的软件开发技术提供了清晰、实用的介绍。

通过诸多实例和详尽的案例学习,指导读者在软件系统开发中运用实际案例分析方法。

此版包括更多复杂的、精确的实例,对各种实际案例文档制作技巧的前置条件和结论进行描述,并讨论其他建模方法如何同实际案例关联。

本书引导读者体会软件开发过程,阐述实际案例如何应用于项目初期、需求与风险分析、系统体系结构、调度规划、回溯与测试、文档制作。

主要论题包括:识别实际案例并描述其成分,编制事件流(包括基本路径与替代路径),实际案例的完全性与正确性检查,以活动图和序列图将实际案例图例化,整合用户界面描述与数据描述文档,以实际案例为例测试软件体系结构模式与设计,在项目规划、原型设计与项目评测上应用实际案例,从实际案例中识别并图示分析类型,在用户指南、测试实例与培训材料中应用实际案例。

本书用相当篇幅讲解如何识别常见错误并给出相应结论。

本书另一特征是给出了易用文档模板集、UML符号简缩指南。

本书适用于软件学院应用软件开发、系统工程实际案例分析类课程。

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