# 《软件体系结构—组织原则与模式(影印版)》

#### 书籍信息

版次:1 页数:281 字数:460000

印刷时间:2002年10月01日

开本:

纸 张:胶版纸 包 装:平装 是否套装:否

国际标准书号ISBN: 9787040114058

#### 内容简介

本书着重阐述软件体系结构和组织机构之间的关系,书中内容基于长达数年的对一些著名大型软件开发机构的研究,并介绍产品线和所实现的中、小型和大型组织的体系结构。研究成果产生了包括五种影响软件体系结构成败的组织原则的VRAPS模型:视觉效果,节奏,预见性,合作性和简化性。本书由综述引申到案例研究,说明按照VRAPS原则,企业如何从小规模启动成长为构建因特网应用工具的领先企业,并提供一定的尺度帮助读者衡量自身机构运用此原则的深度。书末章节提供如何使用模型的现实世界描述,配有九个特殊样板、工具和指导,描述模式如何用于一种商业标准,使读者能利用它来评估自身组织机构并使之与其他机构相比较。本书适用于计算机科学中的软件工程等课程。

#### 作者简介

作者David M. Dikel是SRA国际公司专家组资深专家,David Kane是该公司技术小组主任,James R. Wilson是Cyberserv公司首席技术官。均从事软件开发和软件体系结构研究多年,有着丰富的经验。

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PHONE DOESN'T RING

KNOW THY STAKEHOLDERS

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