

<<软件体系结构(影印版)>>

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作者：Dikel

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内容概要

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。

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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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