



科研管理 » 2011, Vol. 32 » Issue (12) : 9-16 论文 DOI:

[最新目录](#) | [下期目录](#) | [过刊浏览](#) | [高级检索](#)

[<< Previous Articles](#) | [Next Articles >>](#)

## 项目导向型供应链跨组织合作创新—基于知识流的研究视角

施建刚, 吴光东

同济大学经济与管理学院, 上海 200092

Project-based supply chain cross-organizational cooperative innovation based on the perspective of knowledge flow

Shi Jianguang, Wu Guangdong

School of Economics and Management, Tongji University, Shanghai 200092, China

[摘要](#)

[参考文献](#)

[相关文章](#)

Download: [PDF \(1351KB\)](#) [HTML 1KB](#) Export: [BibTeX](#) or [EndNote \(RIS\)](#) [Supporting Info](#)

**摘要** 在项目导向型供应链中, 稳定均衡的知识流是实现合作创新的基础, 合作创新的成功决定了项目价值增值的实现。在分析项目导向型供应链跨组织合作创新重要性和明晰知识流与项目价值增值关系的基础上, 构建了项目导向型供应链跨组织合作创新影响因素的常微分方程模型, 得出保持一定的项目型组织间的友好水平和作用强度, 限制项目中知识活动量的增加和项目中知识活动量的范围是维持适当项目导向型供应链跨组织合作创新状态的结论。

**关键词:** 项目导向型供应链 合作创新 知识流

**Abstract:** Within project-based supply chain, the stable and equilibrium knowledge flow is the foundation for achieving cooperative innovation, while the realization of project value-adding depends on the success of cross-organizational cooperative innovation. Based on the analysis on the importance of project-based supply chain cross-organizational cooperative innovation and the relationship distinction between knowledge flow and project value-adding, the ordinary differential equation model for project-based supply chain cross-organizational cooperative innovation influence factors is established. It is concluded that if demanded project-based supply chain cross-organizational cooperative innovation maintains an optimal state, then the friendly level and effect intensity between project-based organizations should preserve a certain degree, and the increment of knowledge activities and the range of knowledge activities in the project should restrict within a certain range.

**Keywords:** project-based supply chain cooperative innovation knowledge flow

Received 2009-12-23;

**About author:** 施建刚(1962-), 男(汉), 上海人, 博士, 同济大学经济与管理学院教授, 博士生导师, 研究方向: 建设项目管理。 吴光东(1984-), 男(汉), 江西赣州人, 同济大学经济与管理学院博士生, 研究方向: 建设项目管理。

### 引用本文:

施建刚, 吴光东. 项目导向型供应链跨组织合作创新—基于知识流的研究视角[J] 科研管理, 2011, V32(12): 9-16

Shi Jianguang, Wu Guangdong. Project-based supply chain cross-organizational cooperative innovation based on the perspective of knowledge flow[J] Science Research Management, 2011, V32(12): 9-16

### Service

- ▶ [把本文推荐给朋友](#)
- ▶ [加入我的书架](#)
- ▶ [加入引用管理器](#)
- ▶ [Email Alert](#)
- ▶ [RSS](#)

[作者相关文章](#)