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### 影响复杂产品研发关键干系人知识共享行为的因素研究

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### The factors affecting key stakeholders' knowledge sharing behavior in the complex product development

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**摘要** 本文分析了影响复杂产品研发关键干系人知识共享行为的六个因素,即项目战略因素、干系人特征、组织因素、技术因素、知识特征和内部使能因素,在此基础上,采用实证研究的方法,以复杂产品研发过程中的关键干系人为调研对象,借助于SPSS 18.0和Amos 7.0软件对收集的数据进行验证性因素分析,探讨各因素与关键干系人知识共享行为之间以及各因素之间的关系,并对其作用强度进行量化研究。研究表明,项目战略因素、干系人特征、组织因素、技术因素和内部使能因素均对复杂产品研发关键干系人知识共享行为有显著正面影响,知识特征对复杂产品研发关键干系人知识共享行为有显著负面影响。

**关键词:** 复杂产品研发 关键干系人 知识共享行为

**Abstract:** Six factors that affect key stakeholders' knowledge sharing behavior in the complex product development, are analyzed; they are project strategy factor, stakeholders' characteristics, organization factor, technology factor, knowledge characteristics, and internal enable factor. Then, by using empirical study methods, survey objects which are the key stakeholders in the complex product development process are selected, confirmatory factor analysis for collecting data is conducted by applying software of SPSS 18.0 and Amos 7.0. And the relationship of each factors between key stakeholders' knowledge sharing behavior and among each factors are explored, the interaction degree are quantitatively studied. Finally, the conclusions are obtained as follows: project strategy factor, stakeholders' characteristics, organization factor, technology factor, and internal enable factor all have a significant positive effect on key stakeholders' knowledge sharing behavior in the complex product development, and knowledge characteristics have a significant negative effect on key stakeholders' knowledge sharing behavior in the complex product development.

**Keywords:** complex product development key stakeholder knowledge sharing behavior

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