现代图书情报技术
NEW TECHNOLOGY OF LIBRARY AND INFORMATION SERVICE

机构知识库的发展趋势与挑战

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摘要 [目的] 分析数字科研环境的需要，分析机构知识库具有重要潜力的发展方向。[方法] 利用从知识内容形态到知识应用景谱系和从个人到机构的需求谱系组成的二维框架，综合分析业界思考与实践，筛选可能的发展方向。[结果] 提出机构知识文本信息存储利用、支持教育科研活动、支持机构战略性知识管理三个未来发展趋势以及一系列可能的服务功能。[结论] 机作为机构知识基础设施，将发展成为知识服务平台。

关键词： 机构知识库 非文本信息 科研管理 开放创新 知识管理 知识服务

Abstract： [Objective] Based on analysis of digital research, explore trends with high potential and impa Institutional Repository (IR) development. [Methods] Using a quadrant graph with a knowledge outputs tc applications dimension and a person to institution dimension, summarize community thinking and practices, possible directions of IRs. [Results] Identified the following as the important trends of IR development: ful handling non-textual materials, direct supporting research and education, services for strategic planning. [Conclusion] IR will transform into a live knowledge service platform.

Keywords： Institutional repository, Non-textual material, Research management, C innovation, Knowledge management, Knowledge service

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