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机构知识库的互操作需求和互操作规范框架

梁娜, 张晓林

中国科学院国家科学图书馆 北京 100190

Liang Na, Zhang Xiaolin

National Science Library, Chinese Academy of Sciences, Beijing 100190, China

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摘要 从知识管理、知识服务和科研教育三个不同角度分析机构知识库的应用环境,考虑技术互操作、语义互操作、管理互操作和多个相关利益方需求,构建相应的互操作应用需求框架,系统分析已有和正在制定的基础互操作规范、扩展互操作规范和管理互操作规范实例。

关键词: [机构知识库](#) [互操作](#) [标准规范](#)

Abstract: The paper describes the three use scenarios of Institutional Repositories (IR) as knowledge management, knowledge services, and e-Research & e-Learning, emphasizes the need to consider technical, semantic, and management interoperabilities from multiple stakeholders viewpoints, constructs a needs framework for interoperability, and systematically introduces basic, extended, and management standards already in place and in development.

Keywords: [Institutional Repository](#), [Interoperability](#), [Standards](#)

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通讯作者 梁娜 Email: liangna@mail.las.ac.cn

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