



## 几种典型新型开源机构知识库软件的比较分析

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**摘要** [目的] 在对IR+、Zentity、Islandora、Hydra等几个典型新型开源机构知识库软件调研的基础上, 探讨各软件的特点足。[方法] 通过查阅相关资料, 并对开源机构知识库软件在本地进行实际的安装测试。[结果] 发现各开源机构知识库软件在能和服务特性、系统架构、可扩展性等方面表现各异。[局限] 由于篇幅所限, 未能全面涉及开源机构知识库软件, 仅对几个典型开源机构知识库软件进行对比分析。[结论] 本研究有利于学习一些机构知识库开源软件的优秀设计理念; 同时, 也为机构如何选择适合自身需求的开源机构知识库软件提供参考。

**关键词:** [机构知识库](#) [开源软件](#) [IR+](#) [Zentity](#) [Islandora](#) [Hydra](#)

**Abstract:** [Objective] The article explores the features and shortcomings of several new typical open source Institutional Repository(IR) software including IR+, Zentity, Islandora and Hydra. [Methods] Reviewing related information, as well as local installation and testing of these software. [Results] It seems that each open IR software has different system functions, service features, system architectures, scalabilities, etc.

[Limitations] The article only makes a comparative analysis of some new typical open source IR software

[Conclusions] The study is conducive to learning excellent design concept of some open source IR software; moreover, it can provide a reference for how to select appropriate ones from IR open source software to establish an IR.

**Keywords:** [Institutional Repository](#), [Open source software](#), [IR+](#), [Zentity](#), [Islandora](#), [Hydra](#)

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