Enhancements in libraries using Cloud Computing

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Abstract

“Cloud computing” architecture features are pushing all the data and services to the web and the added value in this transition may be used by a new generation of libraries where services and data coexist transparently “in the cloud”. The cloud may now be seen as a collection of networked features. Traditional libraries architectures may benefit with this new concept and
lead to a new implementation model: "cloud libraries". Libraries may soon be building and managing their own data centers provisioning and maintenance of infrastructure for web-based library present several challenges. In this paper we discuss problems faced with library and development efforts to overcome that problem.

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Index Terms

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Key words

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