

A Semantic Web based Model for Evaluation of Electronic Resources and Services

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One of important tasks for libraries is to acquire appropriate electronic information resources and services for end users in order to provide convenient scholarly materials seamlessly, when moving into the age of digital libraries. Traditionally, libraries take into account electronic resources and services separately, due to divergent sources and approaches. In facing how to build up an integrated information service with appropriate resources becomes an urgent issue for libraries, therefore a model to illustrate the integral relationships between electronic information resources and services is essential at an opportune moment for decision making either on selection or evaluation. In this presentation, a semantic web based evaluation model with node-link expression of RDF graph will present first, and then few empirical cases are introduced to clarify this model in detail.