

Developing methods for extending repository services to increase the accessibility of OA documents in Library and Information Science

The system

E-LIS is established, managed and maintained by an international team of librarians and information scientists. Currently it is the largest international repository in the LIS field featuring a collection of approximately 12.000 full text OA documents.

The problem

In the mid 2010, for several acute reasons, the demand to revise certain facets of the E-LIS organization and operation became obvious. This revision was channeled through the seeking and structuring of the appropriate synergies with experienced, as well as innovative organizations. These synergies cover a wide range of issues, from organizational to legal and then to technical ones.

The outcomes

The outcomes of these synergies are expected to enhance service delivery and to increase the repository's interoperability level. Strategically these synergies are expected to help E-LIS to safeguard its reliability and to continue growing steadily.

Oct. 2010

Dec. 2010

Jan. 2011

Mar. 2011

May 2011

a

Agreement for the legal representation of E-LIS by the Spanish organization CIEPI. CIEPI is an organization that analyzes the current trends, filters the latest advances in information science and practice, and forwards certain solutions through a network of activities.

The aim: to acquire legal representation and foster strategic planning.

b

Migration from the EPrints to the DSpace platform. The migration was feasible through the collaboration with the team of Advanced e-Publishing Infrastructures of CILEA in Italy. AePIC is also providing maintenance services to E-LIS in partnership with DuraSpace.

The aim: to increase its viability level and to facilitate the maintenance processes.

c

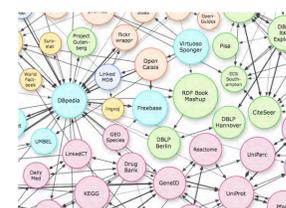
SKOSification of the classification system employed by E-LIS called JITA. The SKOSification was realized using tools developed by the ASKOSI.org project with a parallel translation of JITA in a number of supported languages in E-LIS. The SKOS is published by FAO/AIMS.

The aim: to enhance information retrieval and to standardize its knowledge organization schema.

d

E-LIS' information integration. This synergy is established in the Linked Open Data framework and it aims to generate an E-LIS Linked Data set. This is an ongoing task headed by the E-LIS Task Force and assisted by external advisors.

The aim: to have a structured set of published data in the field of OA LIS and expand further its interoperability.



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