Datenmanagement und Management elektronischer Ressourcen in Bibliotheken (DERM 2014)[1]

Abstract: The objectives of the international workshop DERM 2014, as part of the INFORMATIK 2014 conference in Stuttgart (Germany) is concerned with the transition of traditional information systems to a web-oriented and Linked Data oriented infrastructure in libraries. The initial focus within this research field is on evaluating the complexity of existing databases and accordingly providing correct data alignments. As a consequence thereof, another focus is on the development as well as the deployment of adaptive information systems. These systems can be used flexibly in new business processes within libraries, that are driven by tasks like managing and sharing heterogeneous data sets. Additionally, accumulating and augmenting data is made easier by providing tools that abstract from the technical details and the complexity of the Linked Data world as far as possible.

Within this context, the workshop addresses data engineers, knowledge engineers and software engineers, as well as users in the IT administration of libraries, information suppliers and other interested users.

Organization: Jens Mittelbach (Saxon State and University Library Dresden), Leander Seige (Leipzig University Library), Torsten Hartmann (Avantgarde Labs Dresden), Thomas Riechert (Leipzig University of Applied Sciences - HTWK), Natanael Arndt (Institute for Applied Informatics Leipzig), Andreas Nareike (Institute for Applied Informatics Leipzig)

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[1] http://aksw.org/Events/2014/DERM2014.html