

Conclusions from workshop talks

eco4r

SWIB 2011



workshop conclusions

- OAI-ORE is a feasible framework for data exchange in terms of compound publications.
- semantic web compatibility is essential for managing metadata and content of compound publications
- metadata formats for compound publication exchange should rely on a common metadata system?
← coffee break discussion:
strict data model vs. a “smarter LOD way”
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workshop conclusions

- Linked Open Data can enhance existing metadata in repository systems. Furthermore LOD is thought to improve metadata quality in these systems too. But unsolved issues
-> owl:sameAs
- compound publications are manifold. We can't know all usage scenarios scientist will create.
- granularity of metadata in living publication systems is often not suitable for preservation issues
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workshop conclusions

- Scientist continuously explore and **use** new facilities provided in a digital environment. Thus discovering and providing relevant information is becoming rather difficult than simple
- for that LOD is a perspective to avoid knowledge silos with unique metadata systems
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workshop conclusions

- long term preservation is highly affected by the endless lifecycle of compound publications
- LOD related techniques are probably helpful for the issues of LTP
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workshop conclusions

Some more stuff:

- The projects Website
<http://www.eco4r.org>
- Report on Enhancing Interoperability between existing Open Access Publication Infrastructures
http://www.eco4r.org/downloads/eco4r_report_compoundobjects_draft.pdf
- POCOS Publication (Preprint)
<http://www.eco4r.org/news/pocos-preprint>