Joining-up repositories

Breakout session 5
OAI6 Workshop
Geneva, 17-19 June 2009
The Repository Infrastructure Project

- Repository networks exist but tend to reflect funding for infrastructure e.g. national networks
- Some global initiatives e.g. Dublin Core
- True interoperability requires services that are organised and developed at the international level
- Is a shared vision possible?
- How can work be coordinated on a practical level?
- What are the key milestones?
- How can review-and-revise processes be put in place?
The project process

• Wiki set up with 4 initial scenarios
• Supported by a set of briefing materials
• Discussions invited around the four themes
• Distillation to arrive at 4 topics to develop into action plans
• Discussion at a two-day international workshop in Amsterdam in March 2009
• Further refinement of the action plans
• Project proposals being developed for potential funders
Initial scenarios on the wiki

• Four areas:
  – Preservation actions
  – Deposit workflows and environments
  – Access
  – Online reputation and reporting

• Each had use case(s) to stimulate discussion

• Online discussion period: Dec 08-end-Feb 09
Briefing materials

• Supported the online discussions
• Posted on the wiki and kept up to date (ongoing)
• Cover a range of topics, for example:
  – Harvesting services
  – Persistent identifiers
  – Storage
  – Validation of repositories
• Presented in text and map form
User services

last edited by Alma Swan 2 mos ago

Map version

Usage reporting
See Usage statistics and metrics b-w.pdf separate page

Citation analysis
See separate page

Self-archiving permissions advisory services

SHERPA RoMEO
http://www.sherpa.ac.uk/romeo/
Provides a search-by-publisher and search-by-journal service detailing what conditions of self-archiving the publisher allows and the publisher’s compliance with individual funder OA policies. Managed by the SHERPA Project at the University of Nottingham.

EPrints RoMEO
http://romeo.eprints.org/
Provides a search-by-publisher and search-by-journal service detailing what conditions of self-archiving the publisher allows. Managed by EPrints at the University of Southampton.

OAK List
http://www.oaklist.qut.edu.au/
A service from the OAK Law Project to complement SHERPA RoMEO by broadening the coverage to journals from Australasia and its region. Provides a search-by-publisher and search-by-journal service detailing what conditions of self-archiving the publisher allows.

DULCINEA
http://www.accesopabieto.net/dulcinea/
A service developed by the Buscar Project with the aim of complementing SHERPA RoMEO by broadening the coverage to Spanish publishers.
Action plans

• Four topics developed from the wiki discussions as areas for future action:
  – Citation services
  – ‘Repository handshake’ (deposit systems)
  – Interoperable identification infrastructure (people, places, things)
  – Repository organisation (international infrastructure to support repositories)

• Presentations on these at the end of this session
What was distilled OUT?

• Necessarily, topics and issues were lost along the way in this refining work
• Specific things, e.g:
  – usage reporting
  – tagging systems
  – authoring environments
  – preservation tools
• General things, e.g:
  – ORE approaches
  – linking data
• What further ideas/suggestions can you propose?
Taking things forward

• We have the current action plans, now:
• What should we bear in mind?
• How best to coordinate the work?
• Who should be involved?
• Why and how?
• Can you help us?
Follow up details

• http://repinf.pbworks.com/

• Neil Jacobs (JISC):
  n.jacobs@jisc.ac.uk

• Alma Swan (KPL):
  aswan@keyperspectives.co.uk