

Quick summary of answers

Most institutions have addressed interoperability issues

- Normalization of resources
- Interoperable architecture & interfaces

Motivation

- Demanded by users
- Cooperation with partner institutions
- Quality of service

Benefits

- Single access point (better service)
- Cheaper SW maintenance

Barriers

- ① Insufficient expertise by users
- ② Insufficient documentation
- ③ The need to adapt/maintain 3rd party SW
- ④ Cost of implementation

- Semantic web/Linked data (LOD, OWL, RDF)
- Standards (EDM, OAI-PMH, OAI-ORE)
- Cloud computing (Shibboleth, CAS, Dockers, Vagrant, Puppet)

Actors

- ① Standardization bodies
- ② Research community & SW developers

Good practices

- Planning
- Cross checking
- Compile successful cases

Next steps

- Semantic technologies
- Linked data

Interoperability dimensions

- Syntactic interoperability
- Semantic interoperability

- How could the EU/Centres of Competence help?
- How to convince the managers?

- IPR
- Responsibility

- Budgetary restrictions