



# Working group Platforms and services

## A web of services for Open Access

### Principles:

- **Governance:** a system to ensure that the central services serve the community, not themselves or certain interest groups, to ensure that they are responsive to changing needs, etc.;
- **Sustainability:** central services will need to have sustainable resources to meet their obligations and create trust;
- **Insurance:** the central services need to be open to create confidence and allow the community to retain control.

(Bilder G, Lin J, Neylon C, 2015)

### Method:

*“The fundamental challenge for the implementation of OA policies is the need to develop a fully functioning OA infrastructure from the current disparate collection of services”*

(Rob Johnson and Mattia Fosci, 2016)

- OA infrastructure should be based on a **web of services** relying closely on each other and that can’t be considered independently from each other
- 6 categories of services that support potentially the implementation of OA policies

### Services catalog:

1. UNDERPINNING SERVICES
1.1 HIRMEOS project : identifiers, metadatas
1.2 Research for society platform
2. ABSTRACTING/INDEXING TOOLS
2.1 Certification service
Certification service in Hirmeos project
DOAB development
2.2 Discovery service
2.3 Support for Web publishing
3. SUPPORT AND DISSEMINATION SERVICES
3.1 Support for best practices adoption
3.2 Support for Standards implementation
3.3 Support for Open Access Business models
3.3.1 Journal Flipping Mechanism
• Lingoa prototype
• Support to FairOA alliance
3.3.2 Library Based Business Model
3.3.3 OA Market place
4.OPEN ACCESS PUBLISHING SERVICES
4.1 Publishing toolbox service
4.1.1 Publishing tools catalogue
4.1.2 Publishing toolbox
4.1.3 Documents and trainings
5.MONITORING SERVICES
5.1 Open access Books Metrics