



# Coli-conc : Mapping Library Knowledge Organization Systems

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# Partners





# Aim

Build an infrastructure that facilitates computer-assisted intellectual mapping and serves as a platform for collaboration of KOS experts

# Objectives

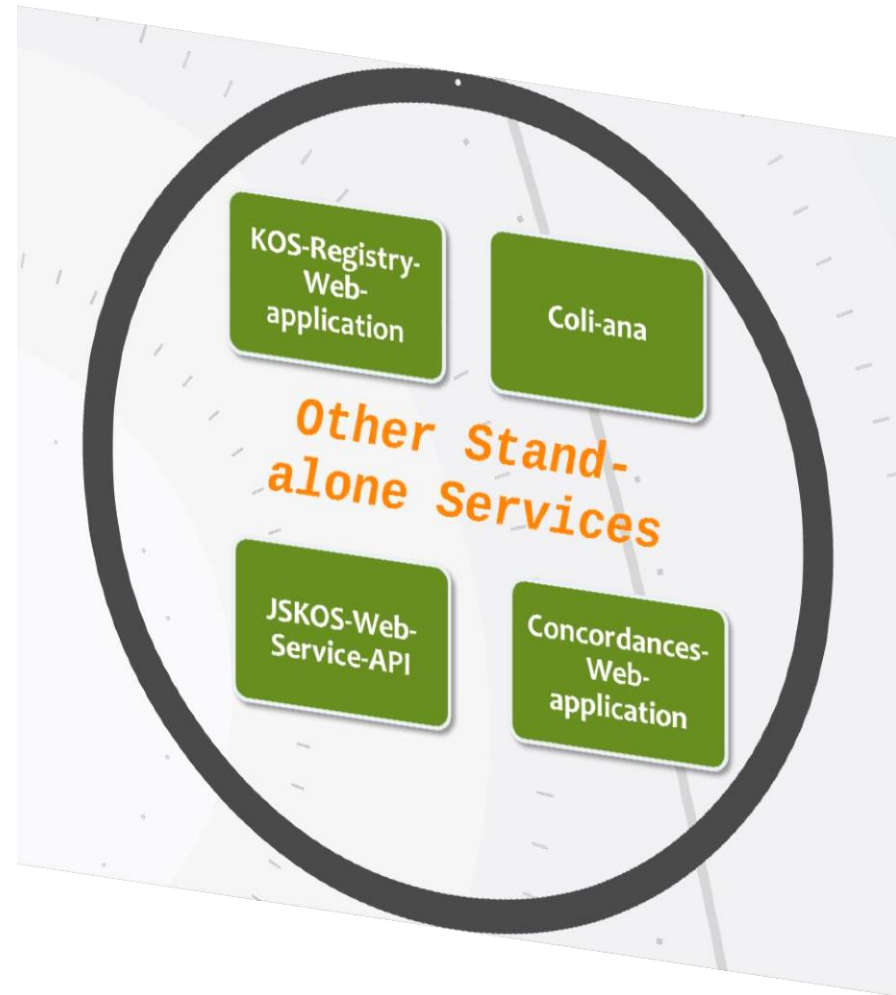
- Accelerate the intellectual mapping process between library KOS with a focus on major universal classification systems, such as the BC, DDC, RVK and UDC
- Facilitate the use and exchange of library KOS and their mappings
- Provide a uniform and an easy access to the KOS and mappings
- Create a platform to store and manage mappings
- Improve the quality of the existing mappings by implementing quality measures
- Ease subject indexing and enhance information retrieval



# Coli-conc Features & Services

## Technologies:

- Java
- Jersey Bundle
- Web Servers: Apache Tomcat V 7.0 or higher
- Framework JavaServer Faces (JSF)
- Javascript
- PHP
- Application Servers (Java 2 Platform, Enterprise Edition)
- IDE: eclipse
- Database Servers: Mongodb v 3.2.1
- User Interface Primafaces v 5.0
- Server Request Forms: XHTML
- RESTful Webservice Module





**Thank you!**

<http://coli-conc.gbv.de>