SERVAL – An integration project
SERVAL is a collaborative project of UNIL (Rectorat and Center for Computer Studies and Information Technology), CHUV (Centre Hospitalier Universitaire Vaudois)/BiUM (Bibliothèques Universitaires de Médecine et Santé Publique), and BCU Lausanne (Cantonal and University Library Lausanne). UNIL, CHUV/BiUM and BCU are online since a long time and many research results are already available online, but scattered through diverse applications and servers. SERVAL aims at the optimization of the ingest, conservation, presentation, presentation and delivery of the research results and resources of UNIL, CHUV/BiUM and BCU Lausanne.

SERVAL user categories
The following user categories have been defined for SERVAL:
- repository managers
- end users as searchers/readers
- end users as content providers
- partner institutions as searchers/readers
- partner institutions as content providers
- content aggregators
- meta-users

SERVAL Objectives
SERVAL is a complex integration project, aiming at technical as well as organizational objectives, especially:
- Creation of a server for deposit and archiving of documents with contents provided by end users and institutions
- Creation of tools and interfaces sustaining the deposit of documents by end users, institutions and administrators
- Creation of tools and interfaces sustaining presentation and delivery of metadata and documents for repository managers, end users, institutions, aggregators and meta-users.
- Creation of workflows for the ingest of all scientific publications of UNIL (especially e-theses and preprint and postprint articles) and CHUV
- Creation of a SERVAL administration net
- Creation of a Preservation and Conservation (PAC) concept
- Creation of a copyright and technical advice service for authors
- Creation of a communication concept