



Cultural heritage data @SLSP: The case of the National Library

**Erasmus Week @ Université de
Liège; Nikol Stepan, 12.06.2024**

Agenda

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- 2. Switzerland's cultural data in swisscovery**
- 3. Service 'SLSP Bibliographies'**
- 4. The example of the Swiss National Library and the 'Recherche Patrimoniale'**
- 5. Patrimonial libraries and SLSP**
- 6. Outlook**
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1. Introduction



National platform
bringing together the
academic information in
Switzerland



SLSP runs the national
library platform

 **swisscovery**



Launch of swisscovery in
December 2020



Ca. 500 affiliated libraries
in 31 Institutions



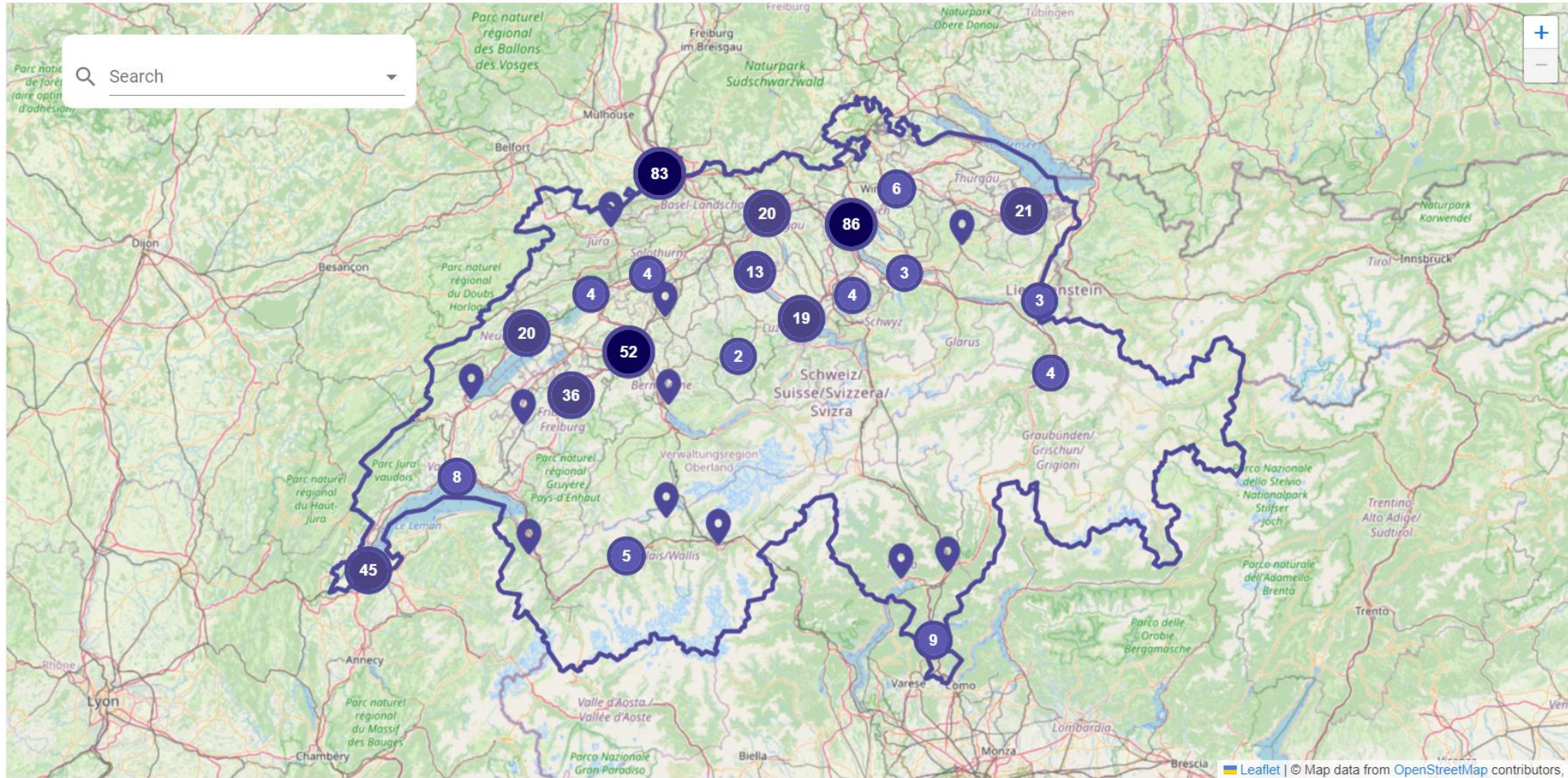
1. Introduction

SLSP's role in the swisscovery Network:

- Service provider for the ca. 500 libraries
- Coordination
- Representing the network in IGeLU (International Group of Ex Libris Users) Working Groups and/or Early Adopter programs
- Driving forward enhancements
- Various projects (e.g. migrations, developing new services, UX, ...)
- 1st level support (2nd level support by Ex Libris)



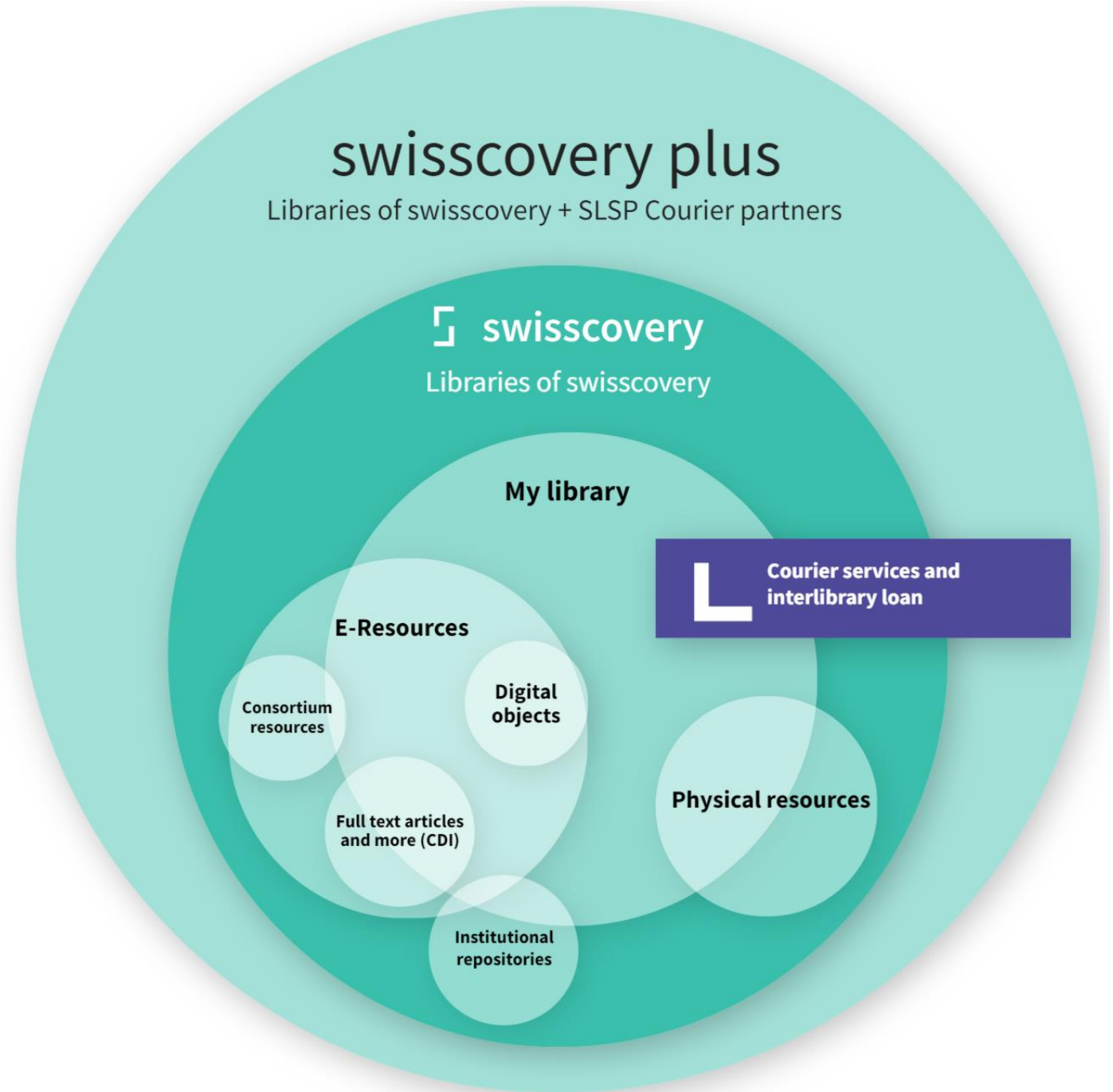
1. Introduction



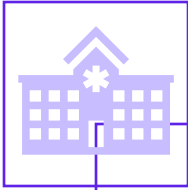
<https://slsp.ch/en/library-navigator/>

swisscovery

- 30 Mio. records
- 50 Mio. Items
- Cultural and research data



swisscovery



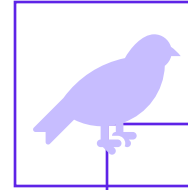
Academic libraries

- Libraries of universities (e.g. ETH, Uni Genève, ...)
- Libraries of universities of Applied Sciences
- Libraries of pedagogical colleges



Cantonal libraries

- Zentralbibliothek Solothurn
- Zentralbibliothek Zürich
- Aargauer Bibliotheksnetz (including school libraries)
- ...



Special libraries

- FIFA Museum
- Vogelwarte Sempach
- Windisch SBB Historic
- PTT Archiv
- Tribunal fédéral
- Swiss Federal Administration
- ...

2. Switzerland's cultural data in swisscovery

SLSP's role in the field of preservation and digitization:

- Improving the access and discoverability of cultural material:
 - e.g. guidelines for integration of institutional repositories
 - establishing common standards
 - enhancement and development in collaboration with Ex Libris
 - constantly improving the user experience
- No digitization or preservation project conducted by SLSP
 - evaluating improvement of metadata (PIDs etc.)
 - establishing rules for cataloguing



2. Switzerland's cultural data in swisscovery

Offering a repository:

Digital material loaded in Alma

- Digital objects loaded in Alma (exceeding 1 TB), collections with images, audio/visual material
- Exposed via Alma Viewer and discovery collections in swisscovery

Being an aggregator:

Digital material harvested directly in swisscovery

- Over 2 Mio records from institutional repositories: Approx. 60 shared with the network
- Many expose heritage collections: e-codices, e-manuscripta, Fri-Memoria, Zbcollections, ETH Hochschularchiv



2. Switzerland's cultural data in swisscovery

Example of Central Library Zurich via Alma Viewer

The screenshot shows the Alma Viewer search results for the item '[Bildnis einer Frau]'. The search bar at the top contains 'Suchen' and 'swisscovery (ohne CDI)'. The results list includes the title '[Bildnis einer Frau]', a description '[Herstellungsort nicht ermittelbar]: [zwischen 1760 und 1801?]', and availability information 'Verfügbar bei ZB, Graphische Sammlung ZB Graphische Sammlung (GSM) [ZEI 2.191]'. A section titled 'Online ansehen' shows a digital version available for viewing. A sidebar on the left provides navigation options like 'Top', 'Abholung / Lieferung in eine UB/ZB-Bibliothek', and 'Online ansehen'.

The screenshot shows the image viewer for the item '[Bildnis einer Frau]'. The main image is a circular portrait of a woman with long, wavy hair, rendered in a reddish-brown color on a dark blue background. A color calibration strip is visible on the right side of the image. The right sidebar contains 'Beschreibende Informationen' with fields for 'Titel', 'Materialart', 'Schlagwort', 'Beschreibung', 'Veröffentlichungsdatum', 'Erscheinungsort', and 'Datum'. The title is '[Bildnis einer Frau]', the material is 'Bildmaterial', the subject is 'Bild ; Grafik ; Zeichnung ; Frau ; Bildnis', the description is 'Porträt einer jungen Frau', the publication date is '[zwischen 1760 und 1801?]', the location is '[Herstellungsort nicht ermittelbar]', and the date is '1760'.



2. Switzerland's cultural data in swisscovery




Example by University of Basel:

[Presentation of inventory in a discovery collection](#)



Exemplare (1362)

Ansicht  

 BUCH 150 Jahre Samenhaus Kahl : Frankfurt Main 3 : ein Ratgeber für Sie : 1779-1929 [1929]	 BUCH 18. Jahresversammlung des Deutschen Werkbundes vom 24. bis 28. Juli 1929 in Breslau : Einladung und Programm [1930]	 BUCH 19. Jahresversammlung des Deutschen Werkbundes vom 22.-28. Juni 1930 in Wien : Einladung und Programm [1930]	 ANDERE [2 Ausschnitte: Zeitschrift "Das Stichwort" - Sommerreportage 1931] Schawinsky, Xanti [1931]	 ANDERE [2 Ausschnitte: Zeitschrift "Das Stichwort" - Werden die Leute plötzlich freundlich] Schawinsky, Xanti [zwischen 1930 und 1931]
 ARCHIVMATERIAL [2 Briefumschläge: Výstava moderního obchodu]	 ANDERE [2 Insete: Institut für Leibesübungen Magdeburg - Nach der A.-L. 1931]	 ANDERE [2 Programme: Theater Magdeburg - Juli/August 1931]	 ANDERE [2 Verpackungsentwürfe?: Berkel - Egyptian 1931-1932]	 ARCHIVMATERIAL [3 Fotografien: Plakatentwurf Pelikan Tinte/Kohlenpapier]



2. Switzerland's cultural data in swisscovery

[Example e-codices \(harvested directly in Primo\)](#)

Access via delivery link redirecting to landing page of UI of repository

The screenshot shows the swisscovery website interface. At the top, there is a search bar and navigation links. The main content area displays a manuscript entry for 'Einsiedeln, Stiftsbibliothek, Codex 710(322): Henry Suso, Writings'. The entry includes a thumbnail image of a manuscript page, a title, and a description. Below the title, there is a 'View Online' section with a 'Full text availability' indicator and a 'Display manuscript on e-codices' button. A 'Further request options' section is also visible, with a 'Request' button. The bottom of the page shows a 'Details' section with a table of metadata.

Field	Value
Title	Einsiedeln, Stiftsbibliothek, Codex 710(322): Henry Suso, Writings
Publication	e-codices - Virtual Manuscript Library of Switzerland
Edition, date	15th century (about 1490) :: notBefore 1475 :: notAfter 1505
Numeration	Constance
Format	Paper, 3 + 1 + 234 + 2 ff., 30 x 20.5 cm

The screenshot shows the e-codices website interface. At the top, there is a search bar and navigation links. The main content area displays a manuscript entry for 'Einsiedeln, Stiftsbibliothek, Codex 710(322): Henry Suso, Writings'. The entry includes a thumbnail image of a manuscript page, a title, and a description. Below the title, there is a 'View Online' section with a 'Full text availability' indicator and a 'Display manuscript on e-codices' button. A 'Further request options' section is also visible, with a 'Request' button. The bottom of the page shows a 'Details' section with a table of metadata.

Field	Value
Country of Location:	Switzerland
Location:	Einsiedeln
Library / Collection:	Stiftsbibliothek
Shelfmark:	Codex 710(322)
Manuscript Title:	Henry Suso, Writings
Caption:	Paper - 3 + 1 + 234 + 2 ff. - 30 x 20.5 cm - Constance - 15th century (about 1490)
Language:	Middle High German, German
Manuscript Summary:	<i>Christus und die Minnende Seele</i> ("Christ and the Courting (or wooing) Soul"); Henry Suso, life and works. This manuscript was a gift from a married couple, Ehlinger-von Kappel (Constance) to the Dominican convent of St. Peter in Constance, and from there it probably came to Einsiedeln via the Rheinau Abbey after its dissolution. (lan)
Standard description:	P. Odo Lang OSB, <i>Katalog der Handschriften in der Stiftsbibliothek Einsiedeln, Zweiter Teil, Codex 501-1318</i> , Basel 2009, S. 276-280. Show standard description
DOI (Digital Object Identifier):	10.5076/e-codices-sbe-0710 (http://dx.doi.org/10.5076/e-codices-sbe-0710)
Permanent link:	https://www.e-codices.ch/en/list/one/sbe/0710



2. Switzerland's cultural data in swisscovery

Measures to validate heritage collections in swisscovery by...

Definition of standard for all SLSP libraries

- Established "Master Template" applicable to all SLSP libraries → consistency
- Incorporating heritage data with local fields for display and search in addition to the [OTB-mapping by Ex Libris](#)
- Details available on GitHub: [Swiss Library Service Platform](#)



2. Switzerland's cultural data in swisscovery

Measures to validate heritage collections in swisscovery by...

Definition of standard for all SLSP libraries

- Exclusion of archival material, maps and musicalia from FRBR + Dedup
- Mapping for external data imported from repositories ensured by the institutions and SLSP
- Inclusion of additional local resource types in addition to the ones [OTB](#):
 - 3D Models (e.g., ETH's antique astronomic instruments)
 - Correspondence
 - Microform
 - Collection object



3. Service ‘SLSP Bibliographies’

SLSP

Bibliographies



Purpose

- Views which provide bibliographical references only, while regular swisscovery views are focusing on delivery services
- Views serving as a display window for collections on specific topics or geographical areas
- Offering more flexibility than in the regular swisscovery views and the SLSP standard

3. Service 'SLSP Bibliographies'

SLSP Bibliographies Service

- Definition of possibilities and limitations, e.g. the duty to exclude fulfillment-related UI elements (delivery link only)

	✓	Changeable				
	✗	Not Changeable				
IZ level configuration				SLSPBibliographies		
Configuration description (for SLSP standard configuration see Master Template)	Basic Service	Optional Service	Comments	Service	Comments	
Search configuration						
Search Profiles			See View level configurations - Search Profile slot	✓	regional bibliography is displayed in a dedicated search entry in this bib. view.	
Restricted Search Groups	✗	✗	(Open, exceptions to be checked)	✗	(Open, exceptions to be checked)	
Boolean Operators	✗	✗		✗		
Ranking Configuration	✗	✗		✗		
Secondary Resource type	✗	✗	Definition at NZ level	✗	Definition at NZ level	
Display configuration						
Configure views			See below - View level configurations		See below - View level configurations	
Manage display and local fields			See Local fields concept (LINK)		See "Display of Bibliographies: Description of SLSPs Service" concept	
Resource type configuration (Local Resource Types)	✗	✗	Definition at NZ level	✗	Definition at NZ level	
Manage Tags	✗	✗		✗		
Hypertext Linking Definitions	✗	✗		✗		
Thumbnail configuration	✗	✓	Please note: thumbnails can also be added directly in the bibliographic record Main menu links > Collection Discovery, Journals by Category, Index Search, Database	✓		



3. Service 'SLSP Bibliographies'

Cantonal - by Bibliothèque Cantonale et Universitaire de Fribourg: [Bibliographie fribourgeoise](http://bibliographie.fribourg.ch)

National - by SLSP: www.recherche-patrimoniale.ch

International - by ETH Zurich: [Thomas Mann International](http://thomas-mann-international.ch)

The image shows three overlapping screenshots of digital library services:

- Bibliographie fribourgeoise:** The top-left screenshot shows the website's header with the logo and navigation links. The main content area features a search bar and a list of categories for classification, including 'Généralités', 'Sciences - Géographie - Environnement', 'Histoire', and 'Politique - Droit - Etat'.
- Recherche Patrimoniale:** The middle screenshot displays the search interface with a search bar and a list of search options. Below the search bar, there is a section titled 'Titel in Helveticat' with several book covers, including 'Lampe in der Schublade' and 'Jungfrau-Bahn'.
- THOMAS MANN INTER-NATIONAL:** The rightmost screenshot shows the website's header and a search bar. Below the search bar, there is a section titled 'Was ist "Thomas Mann International"' with a list of links to various Mann houses and a contact link.

4. The example of the Swiss National Library and the 'Recherche Patrimoniales'

Recherche Patrimoniales

Purpose:

- Display window showcasing offerings of Swiss libraries*
- Feasibility study for merging titles from different Alma environments
- Synergies between SLSP and non-SLSP-members

Project:

- Result of collaboration between SLSP and Swiss National Library starting May 2023
- Launched December 2023
- Searchable holdings of over 500 academic libraries from swisscovery and SNL

* Also done by <https://swisscollections.ch/>

4. The example of the Swiss National Library and the ‘Recherche Patrimoniales’

Configuration:

- data from Helveticat harvested into Primo of SLSP Network Zone
- data excluded as results from search in regular swisscovery views
- Only one search profile

UI customization:

- removed “My Account” + Login option
- removed delivery services, only keeping links to re-direct
- Design of start page, logo, favicon

The screenshot shows the 'Recherche Patrimoniales' search interface. The search bar contains 'suisse'. The results are sorted by Relevance. The first result is a JOURNAL titled 'Suisse = Schweiz = Svizzera' by Givisiez: Michelin Editions des voyages, published between 1993 and 1993. The second result is a BOOK titled 'Suisse : [avec hôtels & restaurants]' by Paris: Michelin, Editions des voyages, published in 2004. The third result is a BOOK titled 'Suisse : le guide qui va à l'essentiel' by Auzias, Dominique 1954- (author) (editor) and Paris: Nouvelles Editions de l'Université, published in 2002. The interface includes a sidebar with filters for 'Available in libraries', 'Online', 'Online - Open Access', 'Peer-reviewed', 'swisscovery Network', 'Data Source', 'Resource Type', and 'Author'. The 'Data Source' filter is expanded, showing 'ETH E-Periodica (192,820)', 'Helveticat (93,404)', and 'E-Rara (7,058)'. The 'Helveticat' entry is highlighted with a green box.

The screenshot shows the detailed view for the book 'Suisse'. The title is 'Suisse' and the author is 'Paris: Michelin, cartes et guides', published in 2011. The format is 603 p.: ill.; 22 cm. The language is French. The series is 'Le guide vert 0293-9436 (Sz/001276557)'. The subject is 'Suisse -- Guides touristiques et de visite -- Schweiz'. The Dewey classification is 914.94 (Dewey). The interface includes sections for 'Access / Links', 'Details', and 'Classifications'. The 'Access / Links' section contains a link to 'Access and request in Helveticat catalog'. The 'Details' section contains a table with the following information:

Field	Value
Title	Suisse
Publication	Paris : Michelin, cartes et guides
Edition, date	2011
Format	603 p.: ill.; 22 cm
Language	French
Series	Le guide vert 0293-9436 (Sz/001276557) >
Notes	Index
Subject	Suisse -- Guides touristiques et de visite > Schweiz >
Classifications	914.94 (Dewey)

4. The example of the Swiss National Library and the 'Recherche Patrimoniale'

Impact

- Visibility and political significance of the project
- Display window showcasing offerings of Swiss libraries

Branding and Communication



- Unique branding, name, logo, and look for the RP view
- Communication within the network and externally

4. The example of the Swiss National Library and the 'Recherche Patrimoniale'

Challenges

- Usability issues solved by Ex Libris: Blank search after 2nd authentication in swisscovery
- Limitation of external data which can be excluded from regular searches

Future Integration?

- More patrimonial libraries in the Recherche Patrimoniale view
- Investigating integration of patrimonial libraries into SLSP Network



5. Patrimonial libraries and SLSP



Aspects to be checked for future collaboration:

- Patrimonial collections
 - Patrimonial libraries differ primarily from public and academic libraries
 - required by law to preserve and make available certain collections
- Metadata / Data sovereignty
 - bibliographical metadata itself can belong to the cultural patrimony
 - in the swisscovery network, catalogue data can be modified by everyone
- Interfaces APIs to external data sources and systems

5. Patrimonial libraries and SLSP



Aspects to be checked for future collaboration:

- User data
 - swisscovery users are connected via Switch edu-ID, but in cantonal libraries, there are also pupils and elder people part of the users
 - Legal aspects to be clarified
- Terms of use
 - Several cantonal libraries have terms of use differing from the ones used by the SLSP network where all terms of use are harmonized

5. Outlook



Challenges:

- External data which cannot be excluded from regular search to be solved in future
- Digital objects to be shared among the network without DO from IZ X becoming part of local scope of IZ Y - ExL is working on this



Future collaborations:

More collaborations on national or international level by harvesting data and exposing in special views (regional / thematic) and/or integration in the regular swisscovery views (see the example 'Connectome')

Questions?

Thank you!



Contact

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