OIOS.swiss

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OIOS SWISS MADE

P-5 Outcomes Conference

November 30th 2021

UNI FR UNIVERSITÉ DE FRIBOURG UNIVERSITÄT FREIBURG

heg Haute école de gestion Genève

Hes·so Haute Ecole Spécialisée de Suisse occidentale

UNIVERSITÉ DE GENÈVE

Why OLOS?

ὅλος · (hólos)

whole, entire, perfect, complete

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How are we meeting your needs?

49
interviews in 30 different disciplines during the DLCM pre-study in 2014

21
participants of 4 focus groups from UNIGE & ZHAW

49
first archived datasets on Yareta analyzed in depth

123
participants to the OLOS launch session at SRDD2020

10
participants from EPFL and UNIGE on a first web portal prototype

70
members across 8 swiss HEIs involved in the DLCM project in 2015-2018

7
interviews of researchers using Yareta at UNIGE

160+
support requests from all the HEIs of the Canton of Geneva on Yareta

12
Participants from UNIGE on the final prototype of the web portal

6
participants from ZHAW and UNIGE on a second iteration of the web portal prototype

60
staff members involved in the 11 DLCM project pilot projects at ZHAW in 2018-2020

85
participants to 8 training sessions on Yareta given at UNIGE in 2019-2020

How are we meeting your needs?

Archives

- ✓ Open and international standards and registries
- ✓ Any data files in all digital formats
- ✓ Secure
- ✓ Add team members, assign roles
- ✓ Optional validation step in your workflow
- ✓ Upload individual files
- ✓ Upload in bulk while keeping your folder hierarchy
- ✓ Large data uploading service
- ✓ Automatic assessment and virus scanning
- ✓ Compliance level to encourage long-term preservation-friendly formats
- ✓ Preview, validate, ignore or delete files
- ✓ Rich metadata, discipline and keywords
- ✓ Set a license, an embargo period
- ✓ Level of sensitivity through Data Tags
- ✓ Reserve a DOI
- ✓ Link your ORCID
- ✓ Preserve for: 5 years, 10 years, 15 years or forever
- ✓ Control access and reuse
- ✓ Track and monitor requests, views and downloads

How are we meeting your needs?

Archives

Standards, protocols, and registries

- ISO 14721: OAIS
- FAIR principles
- OAI-PMH
- DataCite
- METS
- XML and JSON-based
- PREMIS
- LOCKSS
- BagIt
- PUID scheme
- re3data
- SNSF

Technologies and open-source applications

- SWITCHid
- SWITCHengines
- DOI
- ORCID
- Creative Commons licenses
- Java
- Docker
- Angular
- RESTful APIs
- IIIF
- S3
- FITS
- Elasticsearch
- ClamAV
- JSmol
- MySQL and MariaDB
- ActiveMQ

How are we meeting your needs?

Archives

Advanced support

Collections

Practical guidance on data management practices

Extended preservation duration

Data stewardship consultation

Advanced features

DMP complimentary review

How are we meeting your needs?

Essential	Advanced	Premium
CHF 50.-/year (starting price)	CHF 60.-/year (starting price)	CHF 67.50/year (starting price)
Archives	Archives	Archives
	Collections	Collections
	Extended preservation duration	Extended preservation duration
	Advanced features	Advanced features
	Advanced support	Advanced support
		Practical guidance on data management practices
		Data stewardship consultation
		DMP complimentary review

Why this approach?

FAIRNESS & COMPLIANCE

- ✓ Complies with Swiss law
- ✓ Follows FAIR principles
- ✓ Assigns a persistent identifier (DOI)
- ✓ Eligible for funding from the SNSF for data upload
- ✓ Complies with 12 open and international standards, protocols, and registries

EASY & USEFUL FEATURES

- ✓ Define your data retention period, licenses, etc.
- ✓ Choose your workflow, with or without validation
- ✓ Keep your folder structure
- ✓ Control access to your datac

FLEXIBLE & CUSTOMIZABLE

- ✓ Receive assistance for large datasets, etc.
- ✓ Customize the metadata schema to your field
- ✓ Integrate OLOS to your research environment
- ✓ Try it yourself!

How does it work?

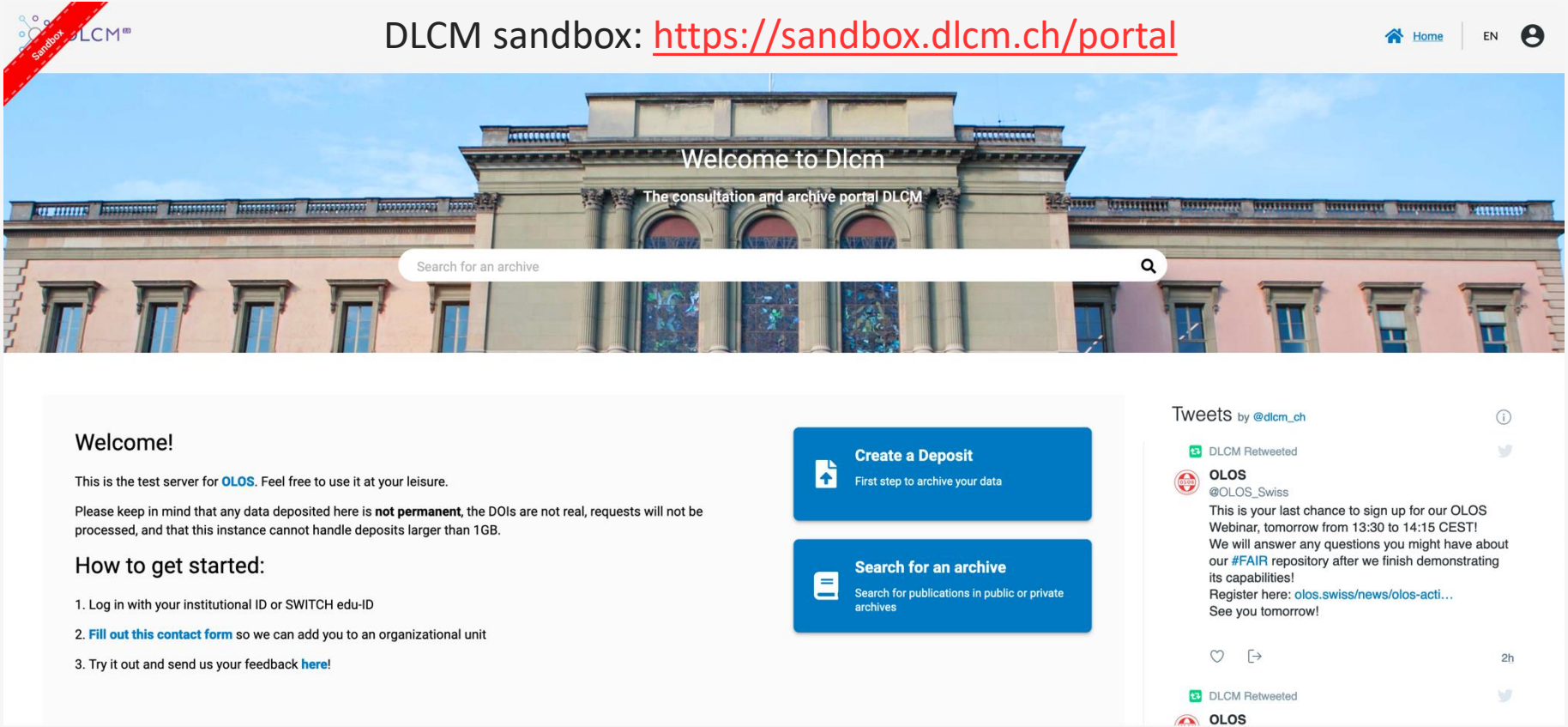
Live Demo

Contact us to access the recordings

Follow us on Linkedin to keep up to date with new features

Try it yourself!

DLCM sandbox: https://sandbox.dlcm.ch/portal



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Test on DLCM Sandbox > https://sandbox.dlcm.ch/portal

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