From Open Access to Open Science. Experiences with repositories and further developments at the University of Bern

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Mutual Learning Exercise on Open Science- Altmetrics and Rewards, 10. Nov. 2017

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- BORIS CRIS
- BORIS Research Data
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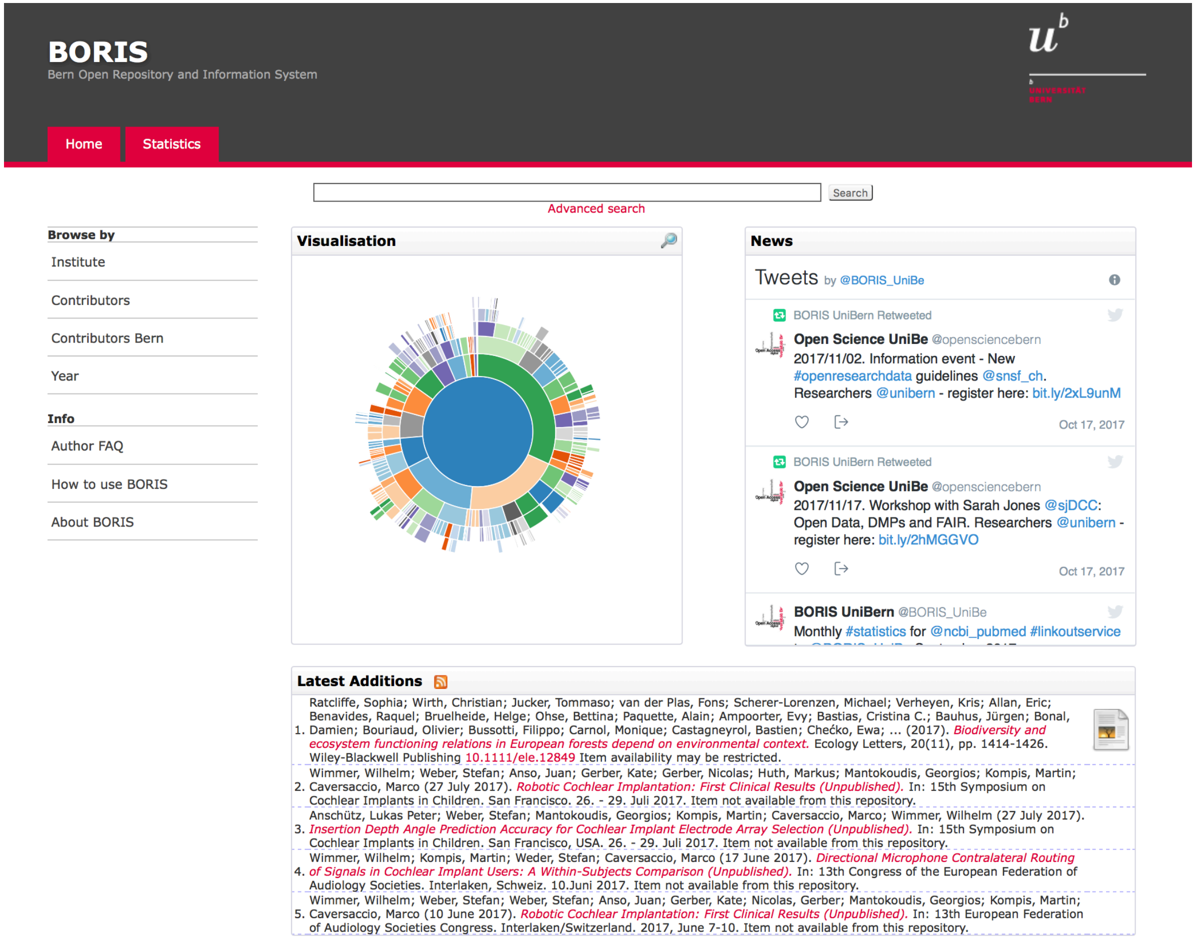
- Influences on the practical implementation of Open Science infrastructures

BORIS Publications



BORIS UniBern Retweeted

Open Science UniBe @opensciencebern
2017/11/02. Information event - New #openresearchdata guidelines @snsf_ch. Researchers @unibern - register here: bit.ly/2xL9unM
Oct 17, 2017

BORIS UniBern Retweeted

Open Science UniBe @opensciencebern
2017/11/17. Workshop with Sarah Jones @sjDCC: Open Data, DMPs and FAIR. Researchers @unibern - register here: bit.ly/2hMGGVO
Oct 17, 2017

BORIS UniBern @BORIS_UniBe
Monthly #statistics for @ncbi_pubmed #linkoutservice

Latest Additions

1. Ratcliffe, Sophia; Wirth, Christian; Jucker, Tommaso; van der Plas, Fons; Scherer-Lorenzen, Michael; Verheyen, Kris; Allan, Eric; Benavides, Raquel; Bruelheide, Helge; Ohse, Bettina; Paquette, Alain; Ampoorter, Evy; Bastias, Cristina C.; Bauhus, Jürgen; Bonal, Damien; Bouriaud, Olivier; Bussotti, Filippo; Carnol, Monique; Castagneyrol, Bastien; Chećko, Ewa; ... (2017). *Biodiversity and ecosystem functioning relations in European forests depend on environmental context.* Ecology Letters, 20(11), pp. 1414-1426. Wiley-Blackwell Publishing 10.1111/ele.12849 Item availability may be restricted.
2. Wimmer, Wilhelm; Weber, Stefan; Anso, Juan; Gerber, Kate; Gerber, Nicolas; Huth, Markus; Mantokoudis, Georgios; Kompis, Martin; Caversaccio, Marco (27 July 2017). *Robotic Cochlear Implantation: First Clinical Results (Unpublished).* In: 15th Symposium on Cochlear Implants in Children. San Francisco. 26. - 29. Juli 2017. Item not available from this repository.
3. Anschütz, Lukas Peter; Weber, Stefan; Mantokoudis, Georgios; Kompis, Martin; Caversaccio, Marco; Wimmer, Wilhelm (27 July 2017). *Insertion Depth Angle Prediction Accuracy for Cochlear Implant Electrode Array Selection (Unpublished).* In: 15th Symposium on Cochlear Implants in Children. San Francisco, USA. 26. - 29. Juli 2017. Item not available from this repository.
4. Wimmer, Wilhelm; Kompis, Martin; Weder, Stefan; Caversaccio, Marco (17 June 2017). *Directional Microphone Contralateral Routing of Signals in Cochlear Implant Users: A Within-Subjects Comparison (Unpublished).* In: 13th Congress of the European Federation of Audiology Societies. Interlaken, Schweiz. 10.Juni 2017. Item not available from this repository.
5. Wimmer, Wilhelm; Weber, Stefan; Weber, Stefan; Anso, Juan; Gerber, Kate; Nicolas, Gerber; Mantokoudis, Georgios; Kompis, Martin; Caversaccio, Marco (10 June 2017). *Robotic Cochlear Implantation: First Clinical Results (Unpublished).* In: 13th European Federation of Audiology Societies Congress. Interlaken/Switzerland. 2017, June 7-10. Item not available from this repository.

BORIS publication

b
UNIVERSITÄT
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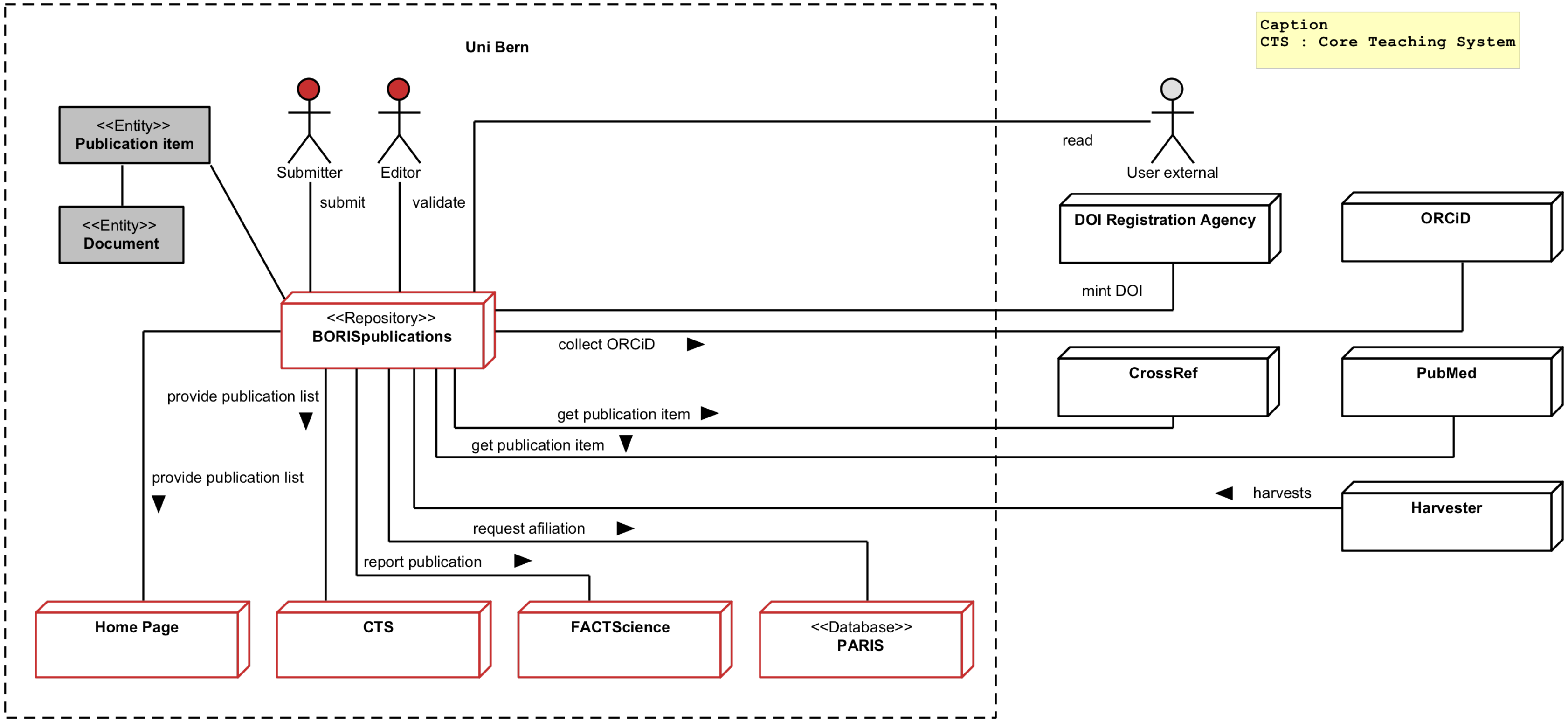

Uni Bern
Caption
CTS : Core Teaching System
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Document
Submitter
Editor
submit
validate
read
User external
DOI Registration Agency
ORCiD
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Home Page
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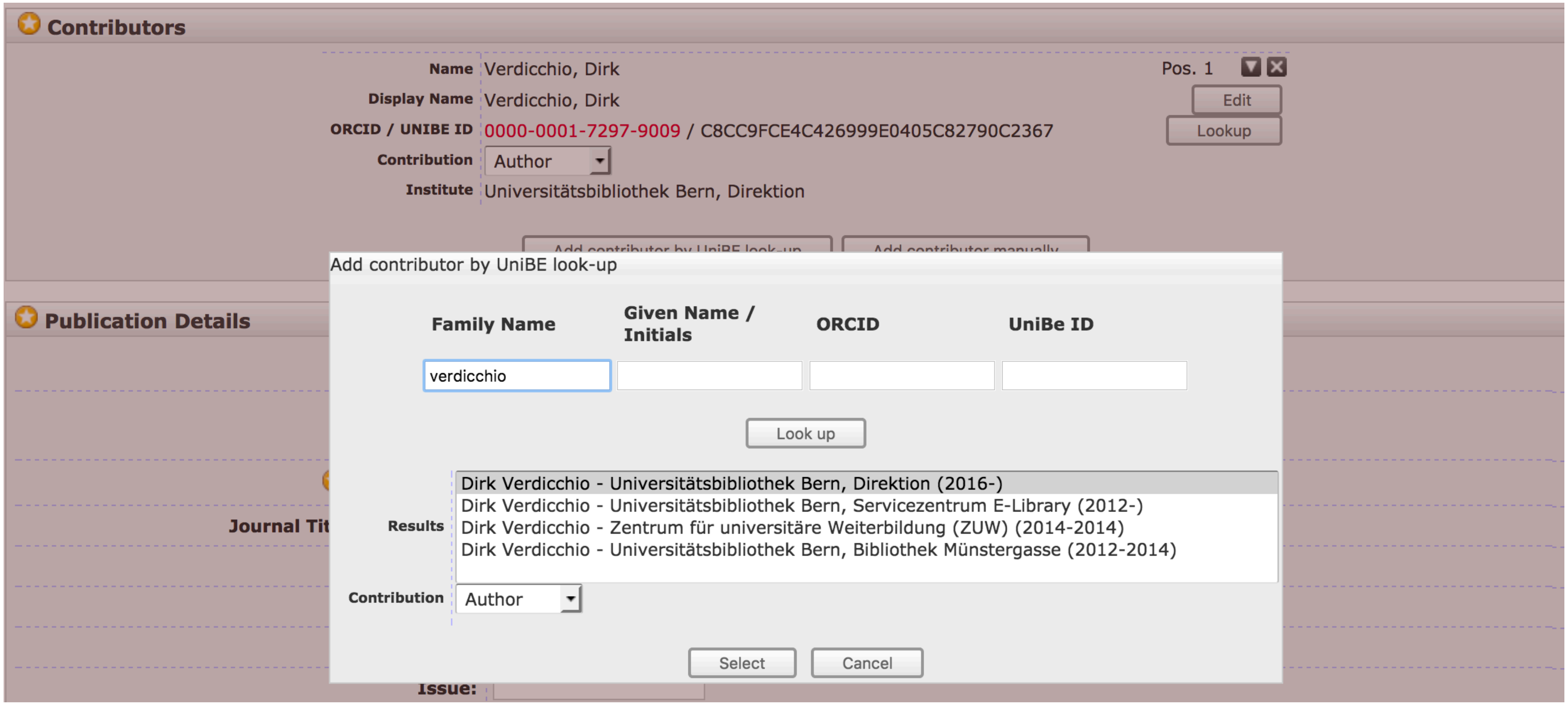
PARIS

UniBe look-up



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Contribution Author
Institute Universitätsbibliothek Bern, Direktion

Pos. 1

Publication Details

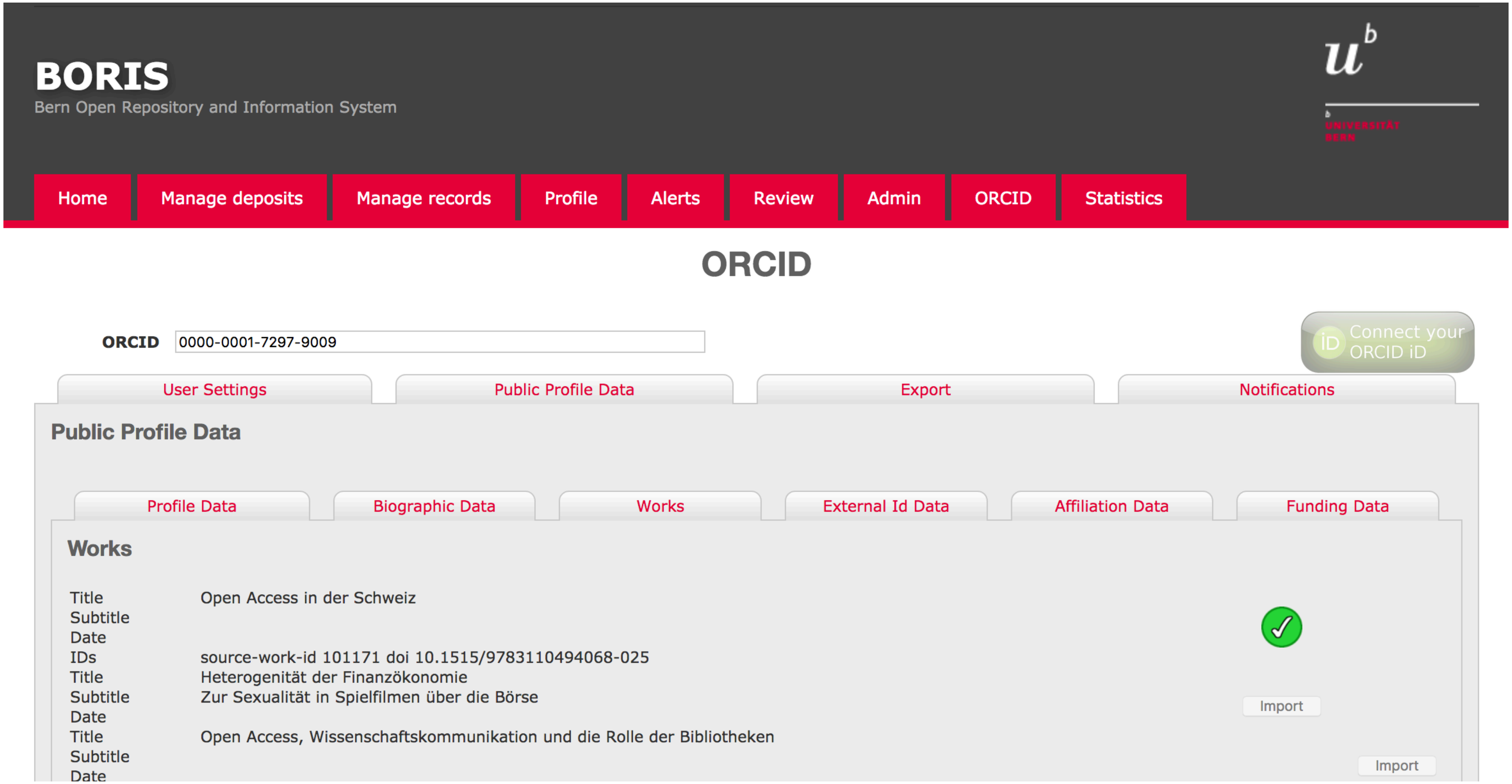
Add contributor by UniBE look-up

Family Name	**Given Name / Initials**	**ORCID**	**UniBe ID**
verdicchio			

Results
Dirk Verdicchio - Universitätsbibliothek Bern, Direktion (2016-)
Dirk Verdicchio - Universitätsbibliothek Bern, Servicezentrum E-Library (2012-)
Dirk Verdicchio - Zentrum für universitäre Weiterbildung (ZUW) (2014-2014)
Dirk Verdicchio - Universitätsbibliothek Bern, Bibliothek Münstergasse (2012-2014)

Contribution Author

ORICID integration


BORIS
Bern Open Repository and Information System
Home
Manage deposits
Manage records
Profile
Alerts
Review
Admin
ORCID
Statistics
Connect your ORCID iD
User Settings
Public Profile Data
Export
Notifications
Profile Data
Biographic Data
Works
External Id Data
Affiliation Data
Funding Data
✓
Import
Import

ORCID

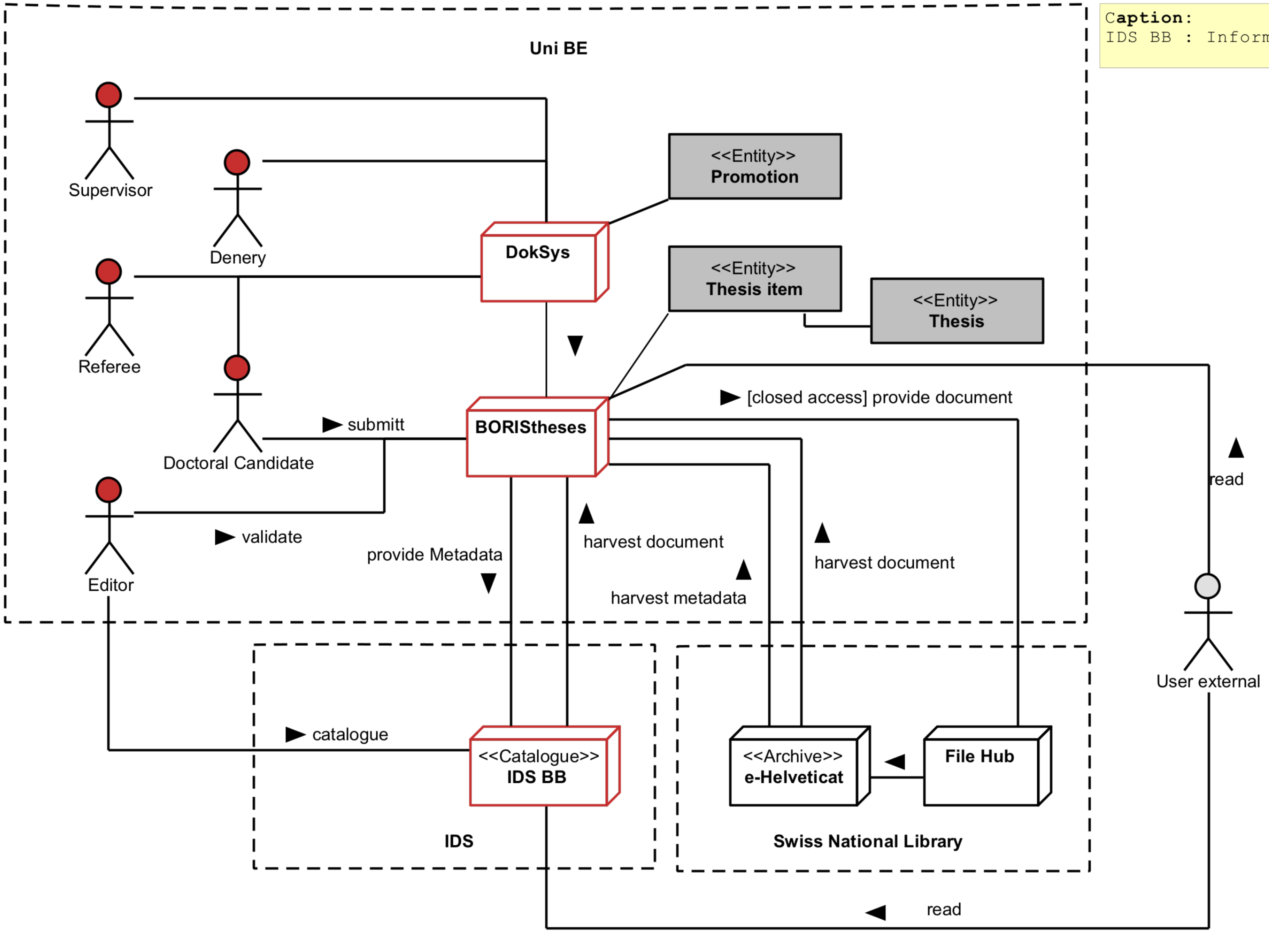
ORCID 0000-0001-7297-9009

Public Profile Data

Works

Title	Open Access in der Schweiz
Subtitle	
Date	
IDs	source-work-id 101171 doi 10.1515/9783110494068-025
Title	Heterogenität der Finanzökonomie
Subtitle	Zur Sexualität in Spielfilmen über die Börse
Date	
Title	Open Access, Wissenschaftskommunikation und die Rolle der Bibliotheken
Subtitle	
Date	

BORIS Theses


Uni BE
Supervisor
Denery
Referee
Doctoral Candidate
Editor
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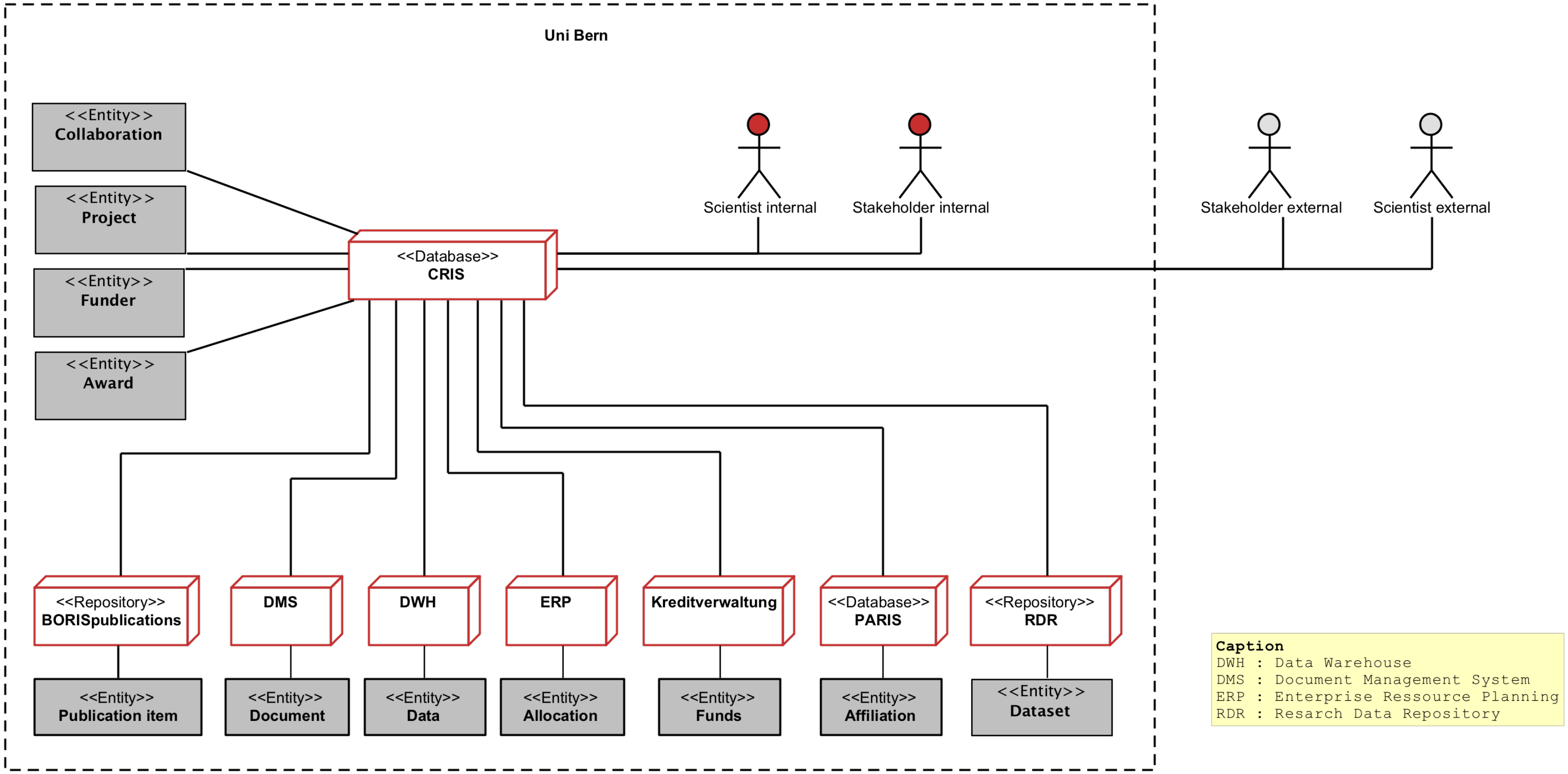
File Hub
Swiss National Library
◀ read

Caption:
IDS BB : Informationsverbund Basel/Bern

BORIS CRIS



Uni Bern

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Scientist internal

Stakeholder internal

Stakeholder external

Scientist external

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DMS

DWH

ERP

Kreditverwaltung

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<<Entity>> **Document**

<<Entity>> **Data**

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<<Entity>> **Funds**

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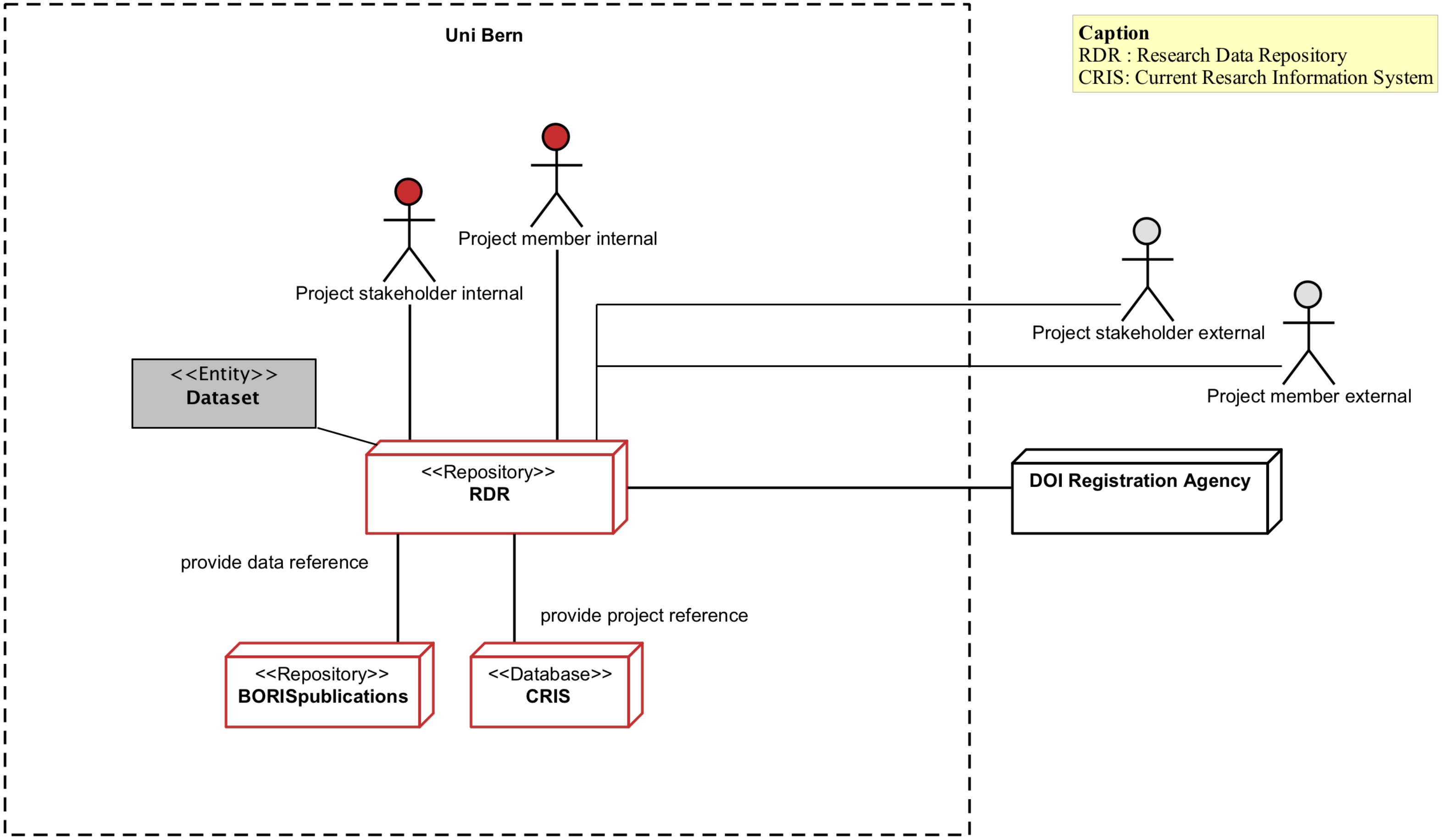
<<Entity>> **Dataset**

Caption
DWH : Data Warehouse
DMS : Document Management System
ERP : Enterprise Ressource Planning
RDR : Resarch Data Repository


Uni Bern
Project member internal
Project stakeholder internal
Project stakeholder external
Project member external
<<Entity>>
Dataset
<<Repository>>
RDR
DOI Registration Agency
provide data reference
provide project reference
<<Repository>>
BORISpublications
<<Database>>
CRIS

Caption
RDR : Research Data Repository
CRIS: Current Resarch Information System

Some requirements for the data repository

1. The repository must be meet the needs of (nearly) all disciplines at the University of Bern.
2. The repository must allow to create data collections (e. g. for individual projects or institutes)
3. Advanced ORCID integration that allows login with ORCID credentials
4. Interoperability with other repositories at the university
5. Compliant with FAIR principles
6. Data registry for UniBe data stored elsewhere

Influences on the practical implementation of Open Science

- Governance style at a university
- Demands of the disciplines represented at the university
- Legal regulations
- Existing infrastructures
- Attitudes of researchers towards Open Science.

Thank you for your attention!

More information under www.unibe.ch/ub/openscience