

# B2SHARE Status Report

Pavel Straňák

# B2SHARE

- A user-friendly, reliable data repository
- A way to store and share research data
- We concentrate on easiness and openness towards end users
- Preserve “long tail data” that often disappears
- Citable data, replicable experiments for all sciences
- An entry point to other EUDAT services (B2SAFE, B2STAGE)

Search 63 records for



Q Search



Home

[Deposit >>>](#)

## Latest Deposits

2014-04-14

**MIABIS2.0-RD**

ERD and class model for implementing MIABIS 2.0 in RD-Connect

2014-04-14

**REST paper 2014**REST mediates androgen receptor actions on  
gene repression and predi ...

2014-04-01

**Federating Grid and Cloud Storage in EUDAT**

by Maciej Brzeźniak

Presentation given during International Symposium on Grids and Clouds 20 ...

2014-03-31

**Biologically Inspired Learning: Controlling the Neuronal Activity**

by Jasper Bedaux

A layered neural net with adaptable synaptic weights and fixed threshold ...

STORE AND SHARE  
YOUR RESEARCH DATA

A user-friendly, secure, robust, reliable and trusted service to share and store your research data *adding value to your research data by assigning Persistent Identifiers to ensure long-lasting access and reference.*

**Deposit and release your data** via the generic interface or select a community extension including specific metadata fields. **Releasing your data** implies that your deposited data can be referred to, therefore any changes should be reflected in new data uploads.

**Share your data** with others in a safe and trusted environment.

**Do you belong to a scientific community?** Brand and create your own community collection with specific metadata fields customized for your field.

BETA

# Homepage

## MIABIS2.0-RD

13 April 2014

<http://b2share.eudat.eu>**Abstract:** ERD and class model for implementing MIABIS 2.0 in RD-Connect**Keyword(s):** MIABIS ; RD-Connect*The record appears in these collections:*

BBMRI

Files ▾

Name	Date	Size	
<a href="#">ClassModel.png</a>	14 Apr 2014	57.8 kB	<a href="#">Download</a>
<a href="#">MIABIS20RDC.png</a>	14 Apr 2014	131.2 kB	<a href="#">Download</a>

[Comments & Reviews](#)[Report abuse](#)

## Export

[BibTeX](#), [MARC](#), [MARCXML](#), [DC](#), [EndNote](#), [NLM](#), [RefWorks](#)

## Metadata

<b>PID:</b>	<a href="http://hdl.handle.net/11304/4aedf32-c3ca-11e3-8cd7-14feb57d12b9">http://hdl.handle.net/11304/4aedf32-c3ca-11e3-8cd7-14feb57d12b9</a>
<b>Publication:</b>	<a href="http://b2share.eudat.eu">http://b2share.eudat.eu</a>
<b>Publication Date:</b>	2014-04-13
<b>Uploaded by:</b>	roxana.martinez@ki.se
<b>Domain:</b>	BBMRI
<b>Checksum:</b>	13cfcfe5793e347721f79ce7d49fdaa9285a13c885916b179805654f0973d506

# A Record Page


You are logged in. Username: **Pavel Straňák**



### Step 01

## Drag and drop files here


[Select files](#)[Start upload](#)

Filename	Size	Status	Remove
C12-1015.pdf	488 KB	<div></div>	

### Step 02

## Select a domain or project

Generic  
  
EUDAT

Ontology  
  
euon

Hydro-  
Meteorology  
  
DRIHM

Linguistics  
  
CLARIN

Biomedical  
Research  


**BETA 0.5**

# Submission



# Community feedback

- Editability of published records
  - Gradually filling in metadata
- Integration with community services / portals
  - Access point, visual, feel, AAI
  - metadata sets (attributes, value restrictions)
- Better, smarter entering of metadata


# We have listened

You are logged in. Username: Pavel Straňák



## Step 01


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Generic




EUDAT

Ontology




euon

Hydro-Meteorology




DRIHM

Linguistics



CLARIN

Biomedical Research



BETA 0.5

## BBMRI

The type of data collected in the study, and if biological samples are part of the study. Can be one or several of the following values: Biological samples, Register data, Survey data, Physiological measurements, Imaging data, Medical records, Other

Study ID	<input type="text"/>
Study name	<input type="text"/>
Study Description	<input type="text"/>
Principal Investigator	<input type="text"/>
Study design	None selected ▼
Disease	<input type="text"/>
Categories of data collected	Imaging data, Medical records ▼
Planned sampled individuals	<input type="text"/>
Planned total individuals	<input type="text"/>
Sex	<input type="text"/>
Age interval	<input type="text"/>
Material type	<input type="text"/>

- ☐ Biological samples
- ☐ Register data
- ☐ Survey data
- ☐ Physiological measurements
- ☒ Imaging data
- ☒ Medical records
- ☐ Other

\* Indicates required field

## Step 04

**Deposit**




# We have listened

You are logged in. Username: **Pavel Straňák**




## Step 01


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			Start upload
Filename	Size	Status	Remove
C12-1015.pdf	488 KB	<div></div>	


## Step 02


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**Generic**  
  
EUDAT

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euon

**Hydro-Meteorology**  
  
DRIHM

**Linguistics**  
  
CLARIN

**Biomedical Research**  


**BETA 0.5**

## Add basic details

### Generic

Add more details?

Title

\* Title of the resource

Description

\*

Creator

author



Open Access

ON

Licence

✓ F-Logic

KIF

LexGrid-XML

OCML

OBO

OMV:DAML-OIL

OMV:OWL

OMV:OWL-DL

OMV:OWL-Full

OMV:OWL-Lite

OMV:RDF-S

Protégé-Frames

RRF

W3C:OWL\_2

W3C:SKOS

Other...

Keywords

euon

The language in which the ontology was developed

Ontology Domain

Ontology Language

Ontology Engineering Tool

Creation Date

Modification Date

\* indicates required field

# Version 1.0 Big Plans

- Full Integration with B2SAFE Safe Replication
- REST API integration with first Community services:
  - Submissions, Search
- First AAI integration: Shibboleth – SP in EduGAIN
- User-friendly guides to pick a license (no lawyer needed)
- Follow our progress:  
<https://github.com/B2SHARE/b2share/issues/milestones>