

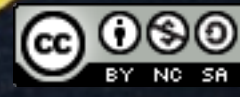
Lars Holm Nielsen

CERN/IT

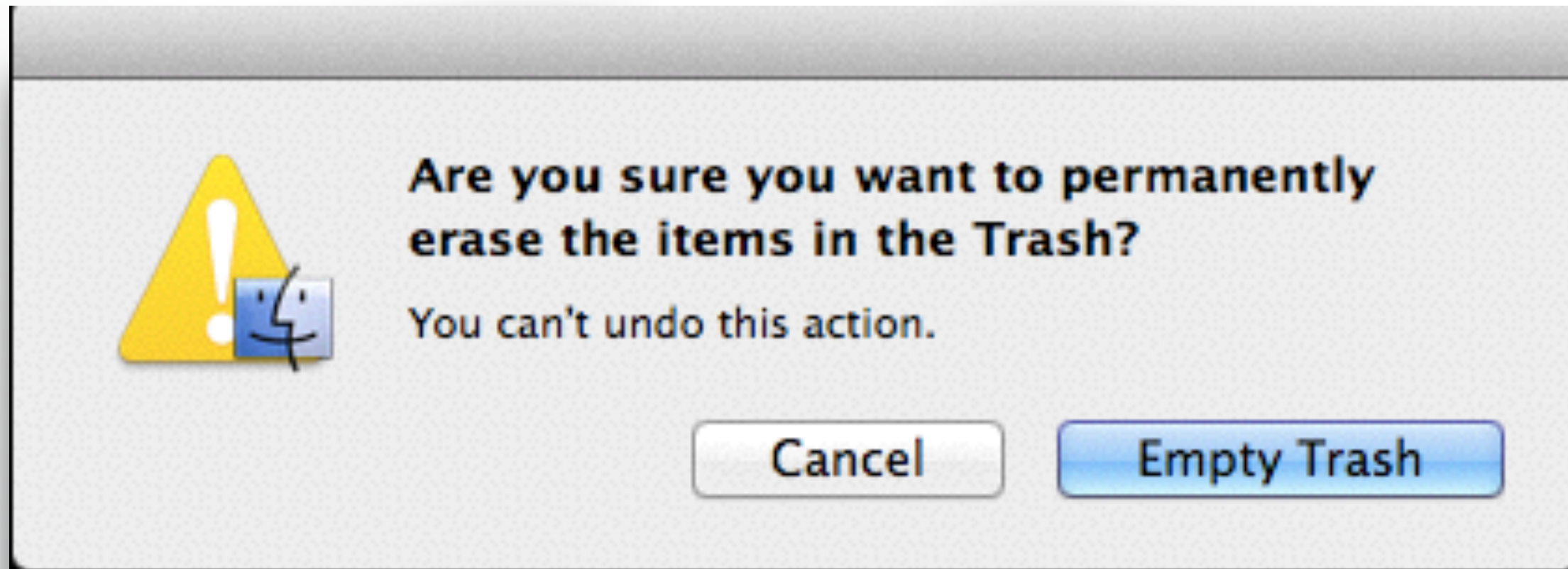
<https://orcid.org/0000-0001-8135-3489>

zenodo

Research. Shared.









Archiving

WIKI

Crediting

ORCID

Publish
or
perish
perish

20%

store data in a
digital archive

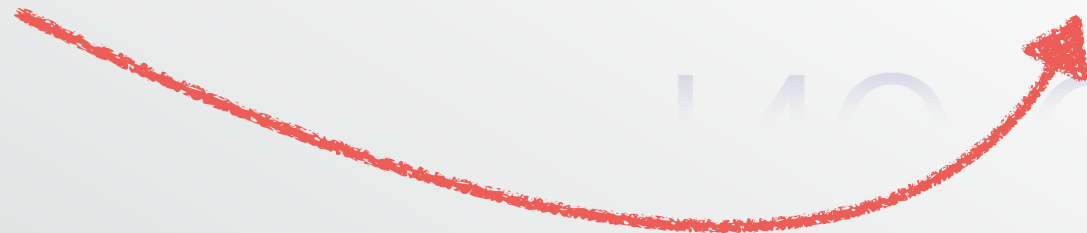
Hard

No Credit

Hard

No Credit

Data journals

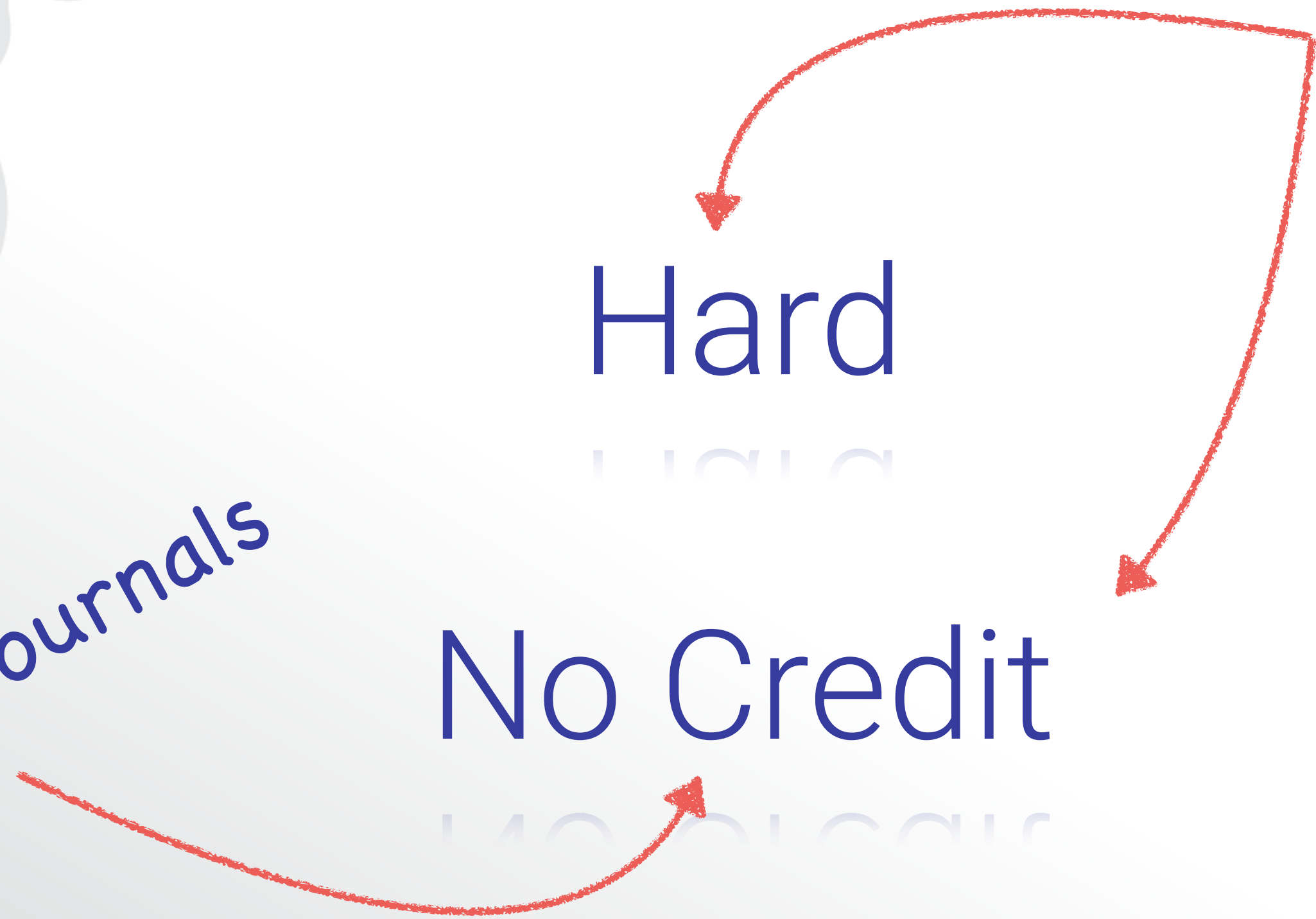




Hard

No Credit

Data journals

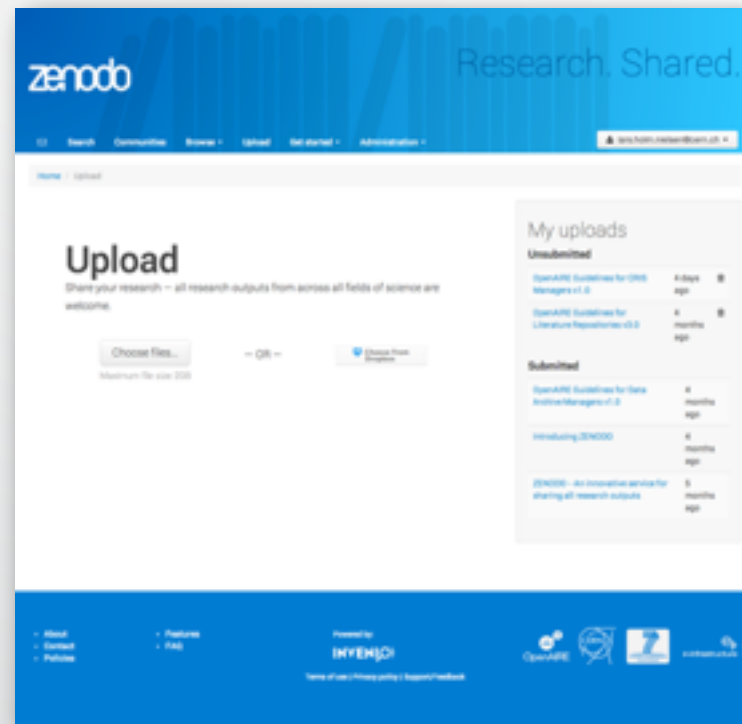


First step:

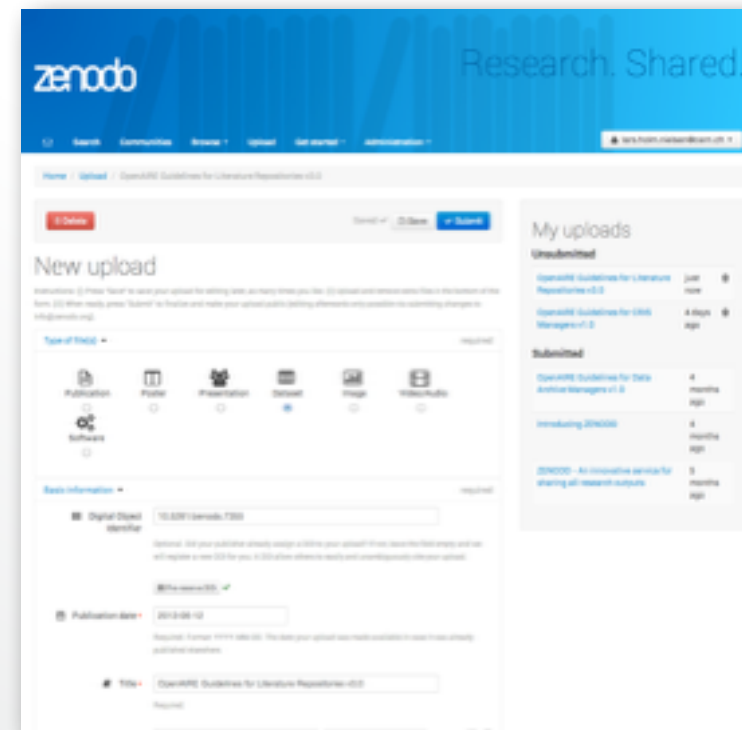
Capture content

capture content

Upload




Describe




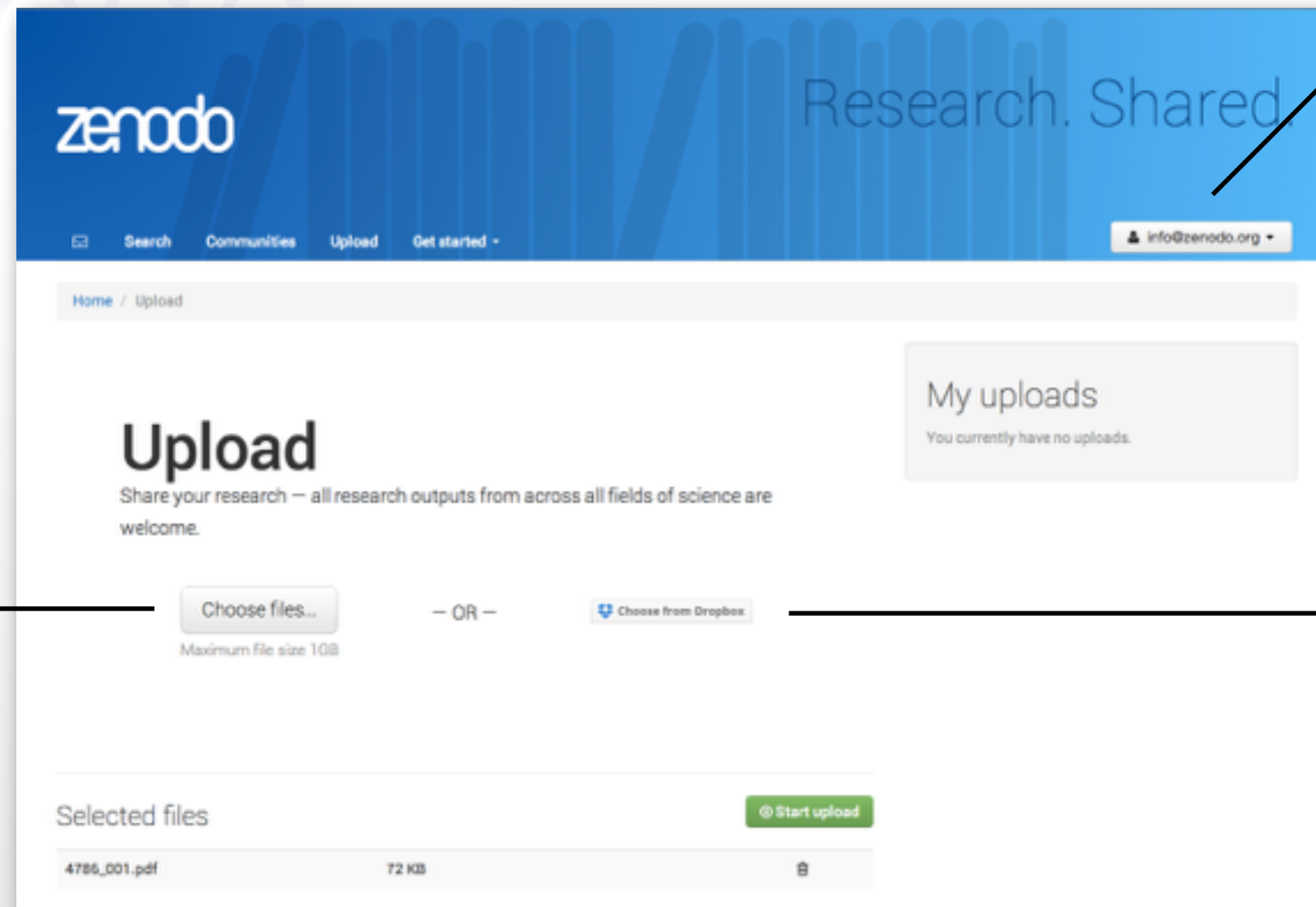
Publish



Upload

 Sign in with GitHub

 Sign in with ORCID



The screenshot shows the Zenodo 'Upload' page. At the top, there is a blue header with the Zenodo logo and the tagline 'Research. Shared.'. Below the header, there are navigation links for 'Search', 'Communities', 'Upload', and 'Get started'. A user profile dropdown shows 'info@zenodo.org'. The main content area is titled 'Upload' and includes the text 'Share your research - all research outputs from across all fields of science are welcome.' There are two main options: 'Choose files...' (with a sub-note 'Maximum file size 1GB') and 'Choose from Dropbox'. A 'My uploads' box on the right states 'You currently have no uploads.' Below these options, there is a 'Selected files' section with a table containing one file: '4786_001.pdf' (72 KB). A green 'Start upload' button is located to the right of the file list.

Choose files...

Maximum file size 2GB

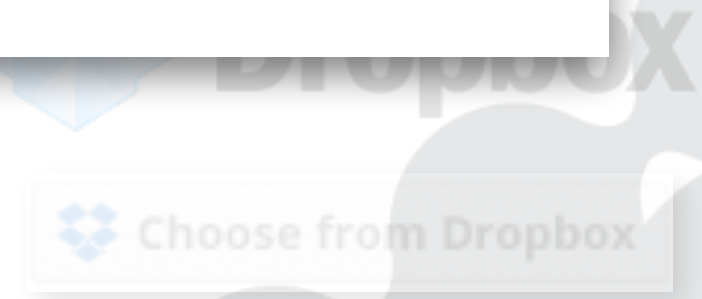
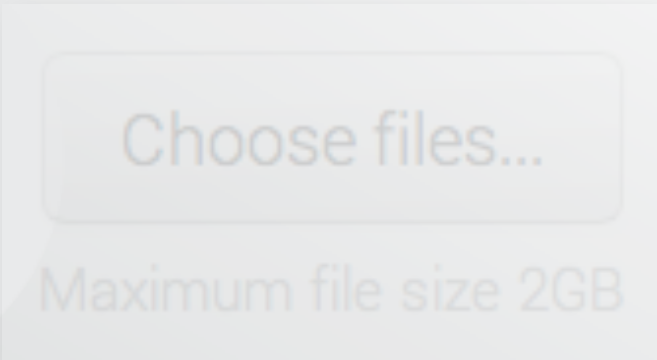
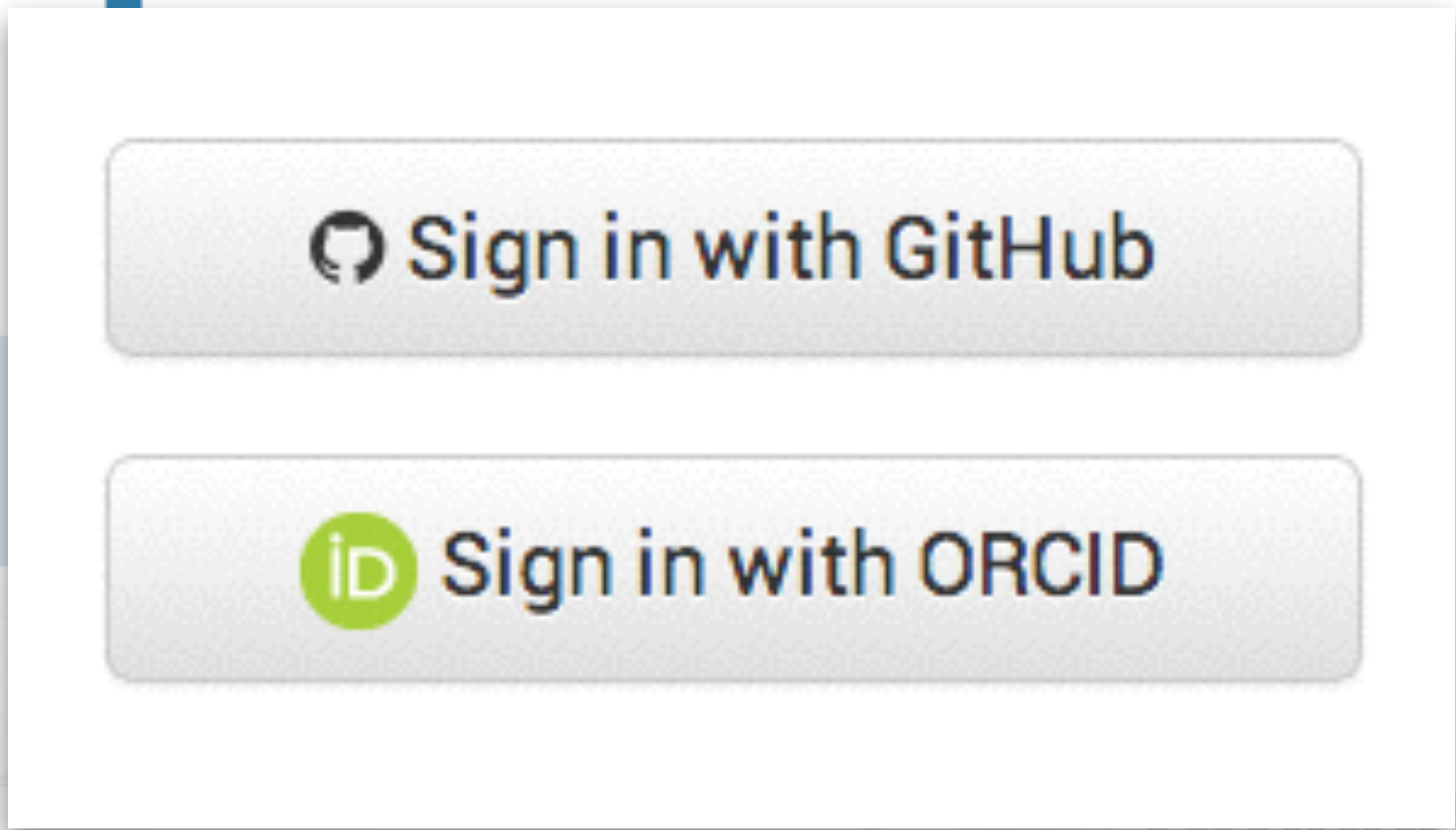
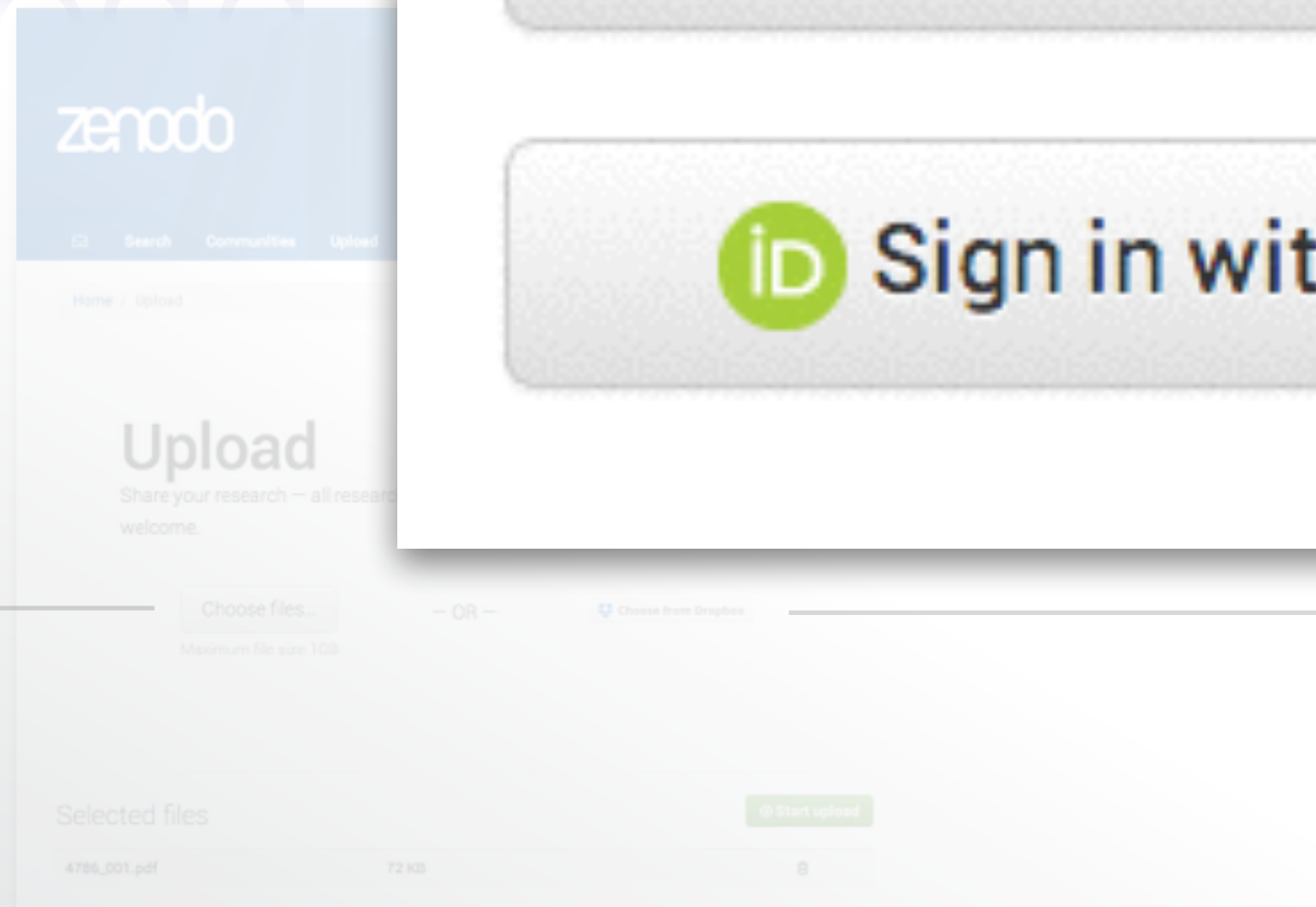


Dropbox

 Choose from Dropbox

<http://www.dropbox.com>

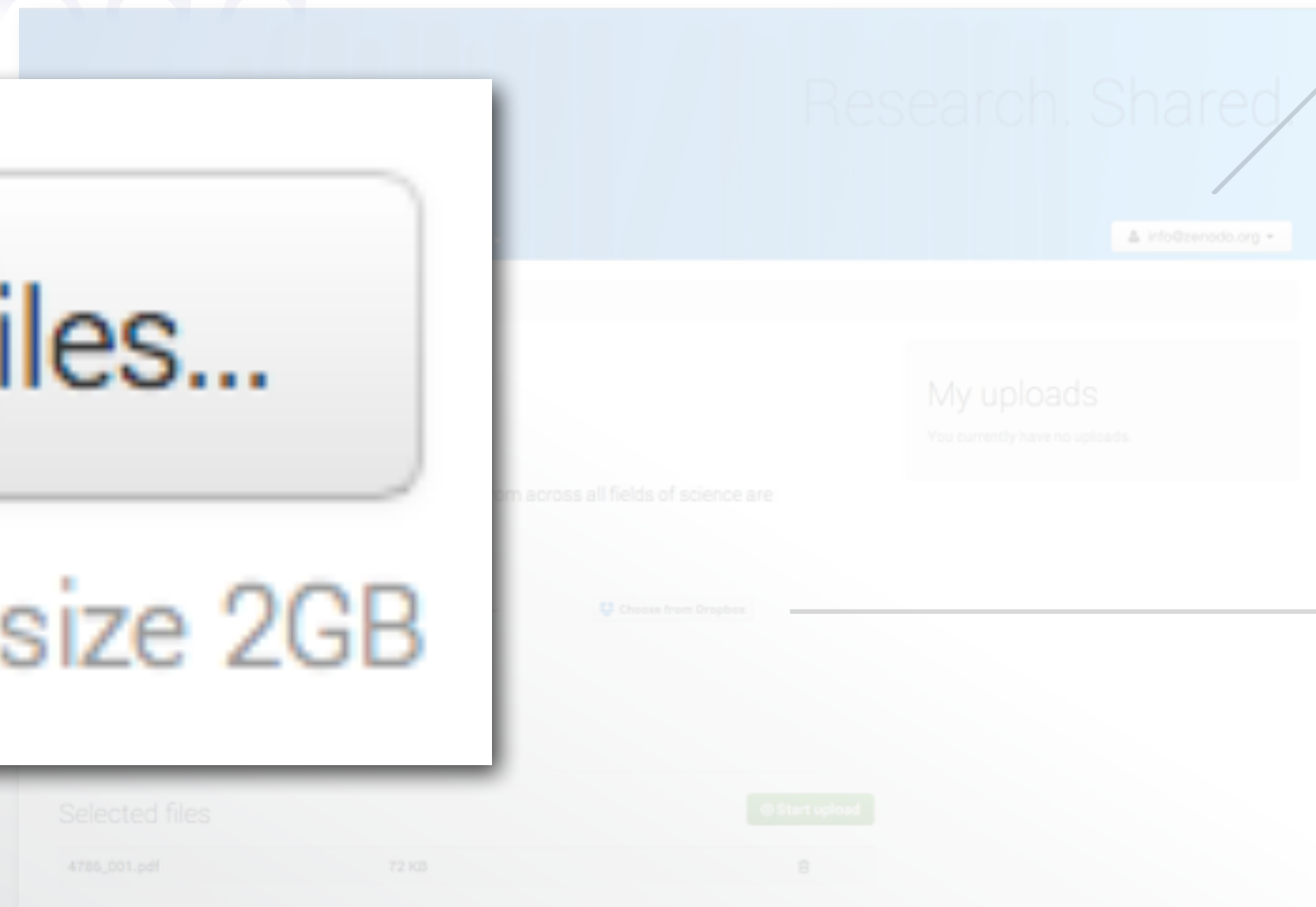
Upload



Upload

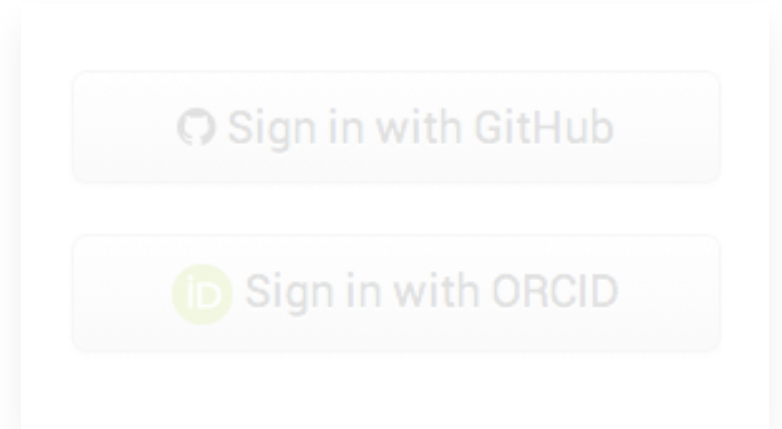
Choose files...

Maximum file size 2GB



The screenshot shows the Zenodo upload page. At the top right, there is a user profile dropdown menu with the email 'info@zenodo.org' and two options: 'Sign in with GitHub' and 'Sign in with ORCID'. Below this is a 'My uploads' section with the text 'You currently have no uploads.' A 'Choose from Dropbox' button is visible, with an arrow pointing to the external Dropbox interface. At the bottom, there is a 'Selected files' table and a 'Start upload' button.

Selected files		
4786_001.pdf	72 KB	0





Sign in with GitHub
Sign in with ORCID

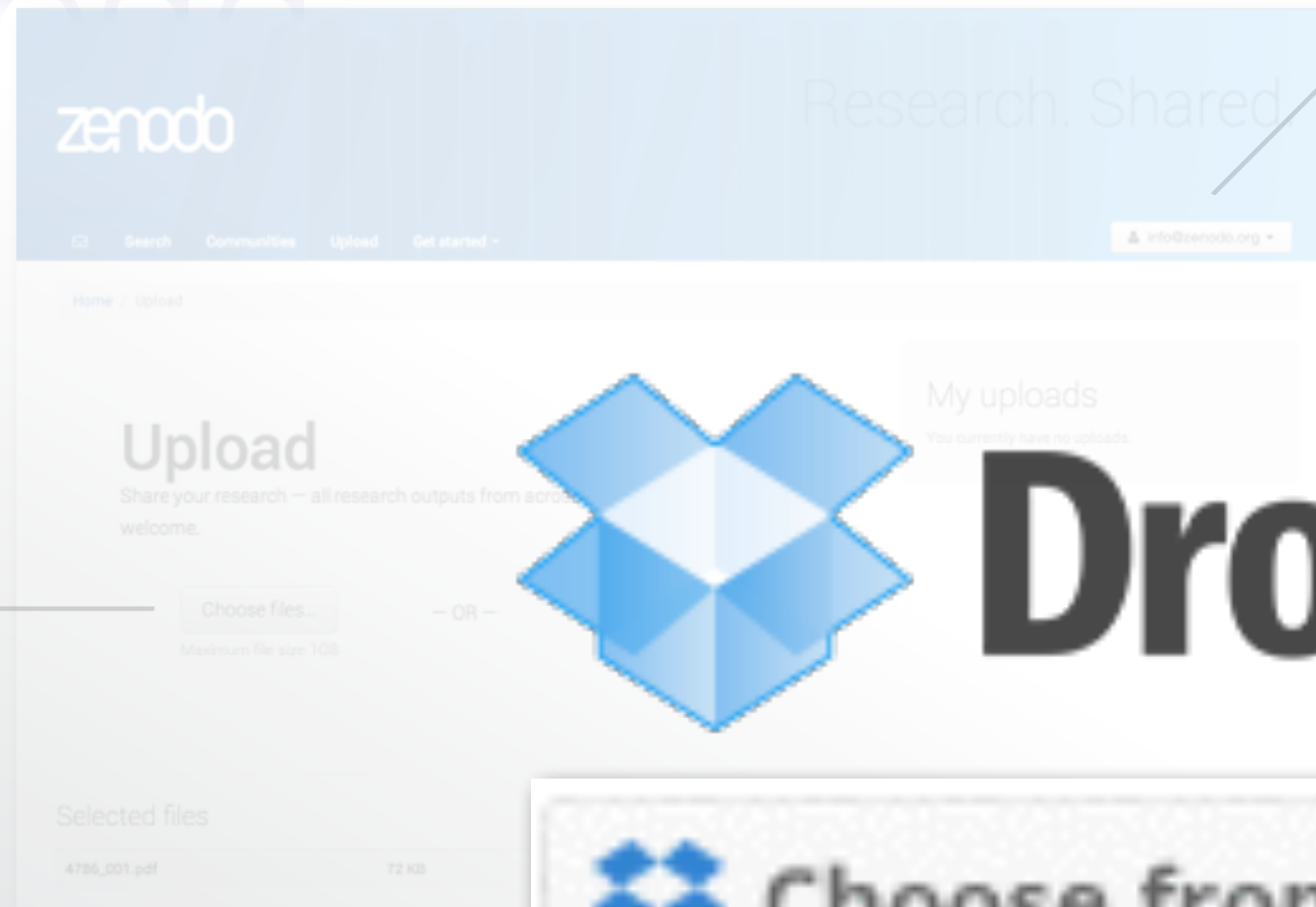


Choose from Dropbox

Upload

 Sign in with GitHub

 Sign in with ORCID



The screenshot shows the Zenodo 'Upload' page. At the top, there's a navigation bar with 'zenodo' and 'Research. Shared'. Below that, a breadcrumb trail reads 'Home / Upload'. The main heading is 'Upload' with the subtext 'Share your research — all research outputs from across the world are welcome.' There are two 'Choose files...' buttons, one with a note 'Maximum file size 1GB'. An 'OR' separator is between the buttons. To the right, a 'My uploads' section says 'You currently have no uploads.' Below the buttons is a 'Selected files' table with one entry: '4786_001.pdf' (72 KB).

Choose files...

Maximum file size 2GB



Dropbox

 Choose from Dropbox

Describe

Publication
 Poster
 Presentation
 Dataset
 Image
 Video/Audio

Access right

- Open Access
- Embargoed Access
- Restricted Access
- Closed Access

Required. Open access uploads have considerably higher visibility on ZENODO.

Embargo date

Required only for Embargoed Access uploads. Format: YYYY-MM-DD. The date your upload will be made publicly available in case it is under an embargo period from your publisher.

License

Required. The selected license applies to all of your files displayed in the bottom of the form. If you want to upload some files under a different license, please do so in two separate uploads. If you think a license missing in the list, please inform us at info@zenodo.org.

zenodo Research. Shared. info@zenodo.org

Home / Upload / Edit

New upload

Instructions: (1) Press "Save" to save your upload for editing later, as many times you like. (2) Upload and remove extra files in the bottom of the form. (3) When ready, press "Submit" to finalize and make your upload public (getting afterwards only possible via submitting changes to info@zenodo.org).

Type of file(s)

Publication
 Poster
 Presentation
 Dataset
 Image
 Video/Audio

Type of publication:

Type of image:

Basic information

Digital Object Identifier

Optional: Did your publisher already assign a DOI to your upload? If not, leave the field empty and we will register a new DOI for you. A DOI allows others to easily and unambiguously cite your upload.

Pre-reserve DOI

Publication date

Required. Format: YYYY-MM-DD. The date your upload was made publicly available in case it was already published elsewhere.

Title

Authors

Required. Format: Family name, First name: Affiliation (one author per line)

Description

Keywords

Optional. Format: One keyword per line.

Additional notes

License

Unless you explicitly specify the license conditions below for Open Access and Embargoed Access uploads, you agree to release your data files under the terms of the Creative Commons Zero (CC0) waiver. All authors of the data and publications have agreed to the terms of this waiver and license.

Access right:
 Open Access
 Embargoed Access
 Restricted Access

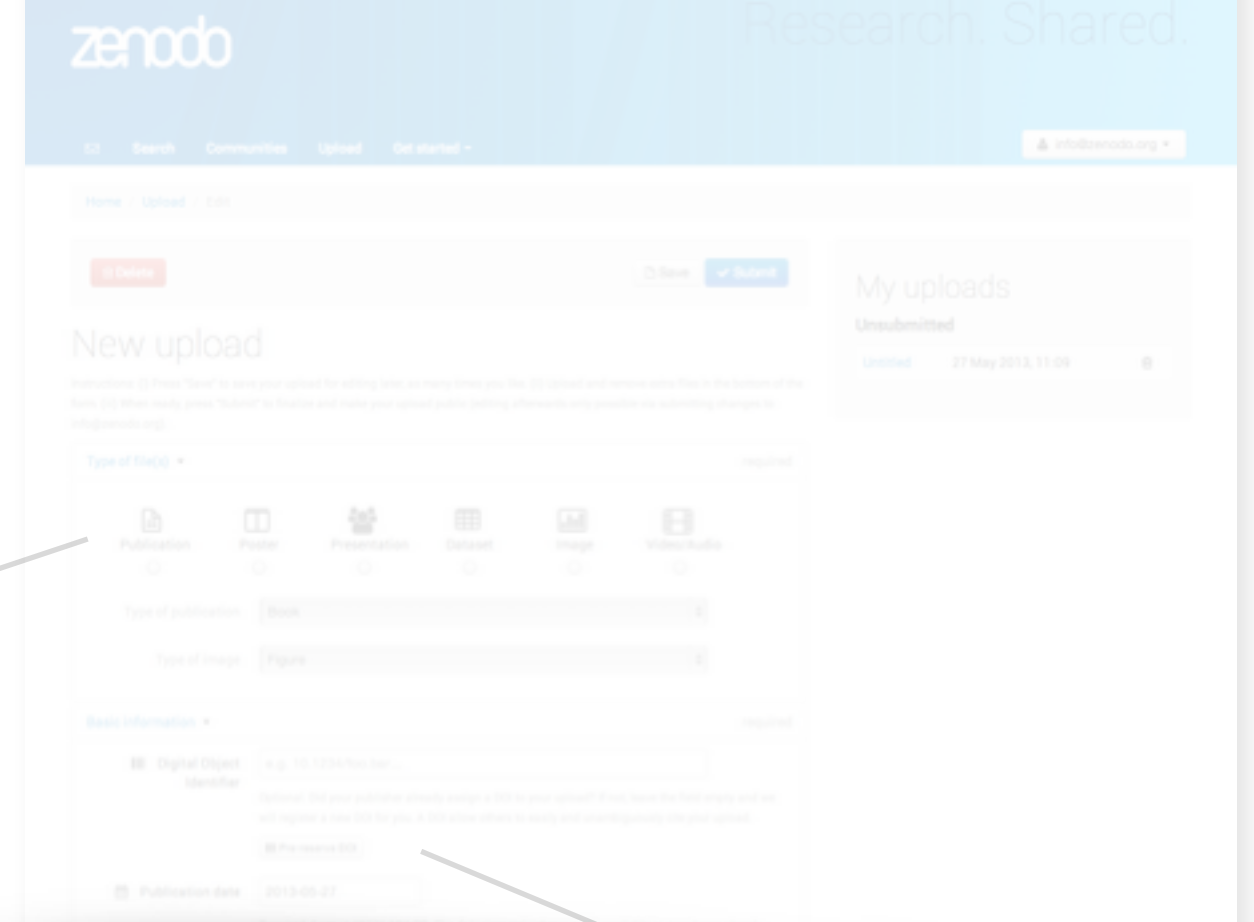
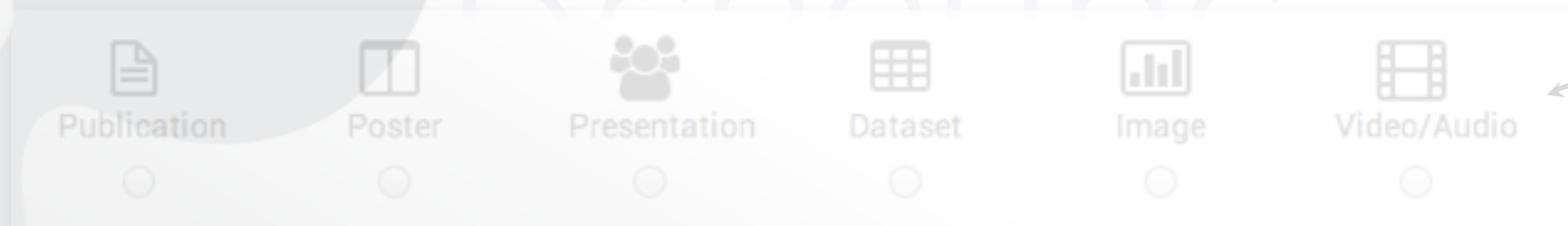
My uploads

Unsubmitted

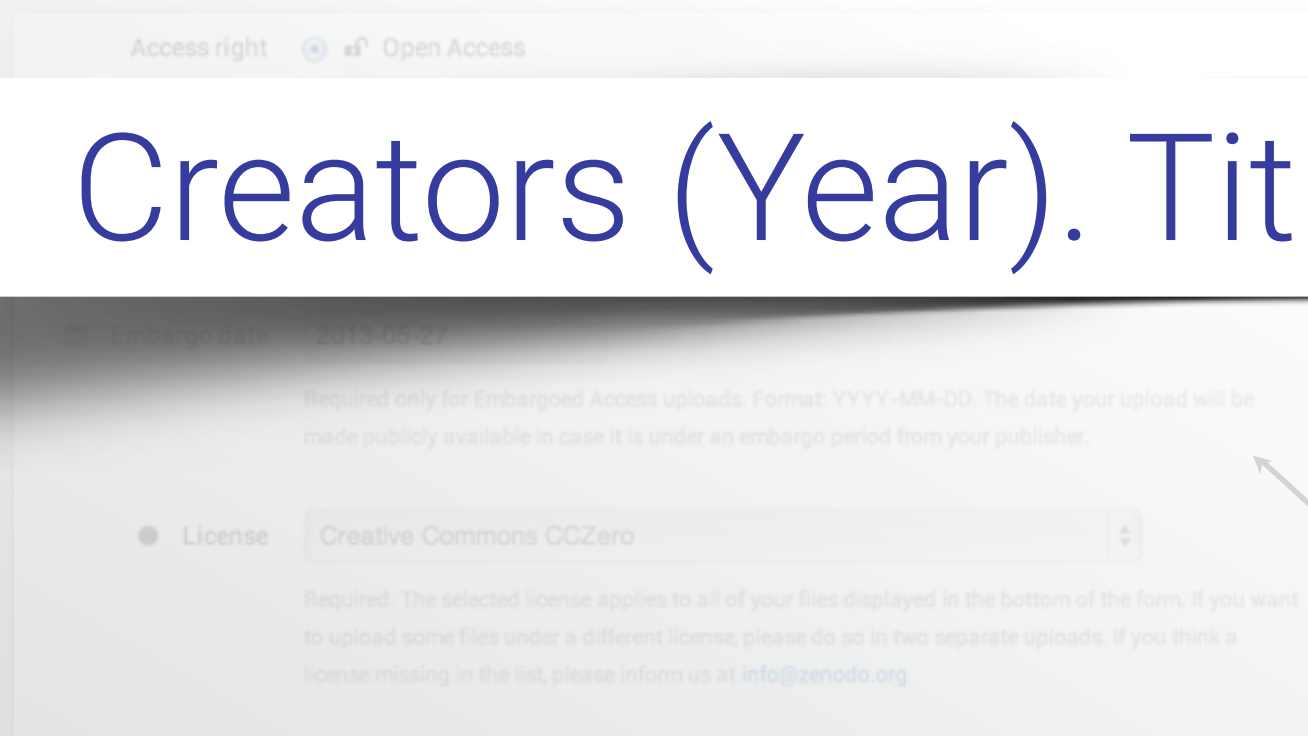
Untitled	27 May 2013, 11:09	
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Pre-reserve DOI

Describe



Creators (Year). Title. Publisher. Identifier.



Publish



1
Tweeted by 2
56 readers on Mendeley
2 readers on CiteULike
[See more details](#)

Article Level Metrics

DOI:
10.5281/zenodo.6785

Citeable. Discoverable.

Grants:
BRAIN-I-NETS - Novel Brain-Inspired Learning Paradigms for Large-Scale Neuronal Networks (243914)

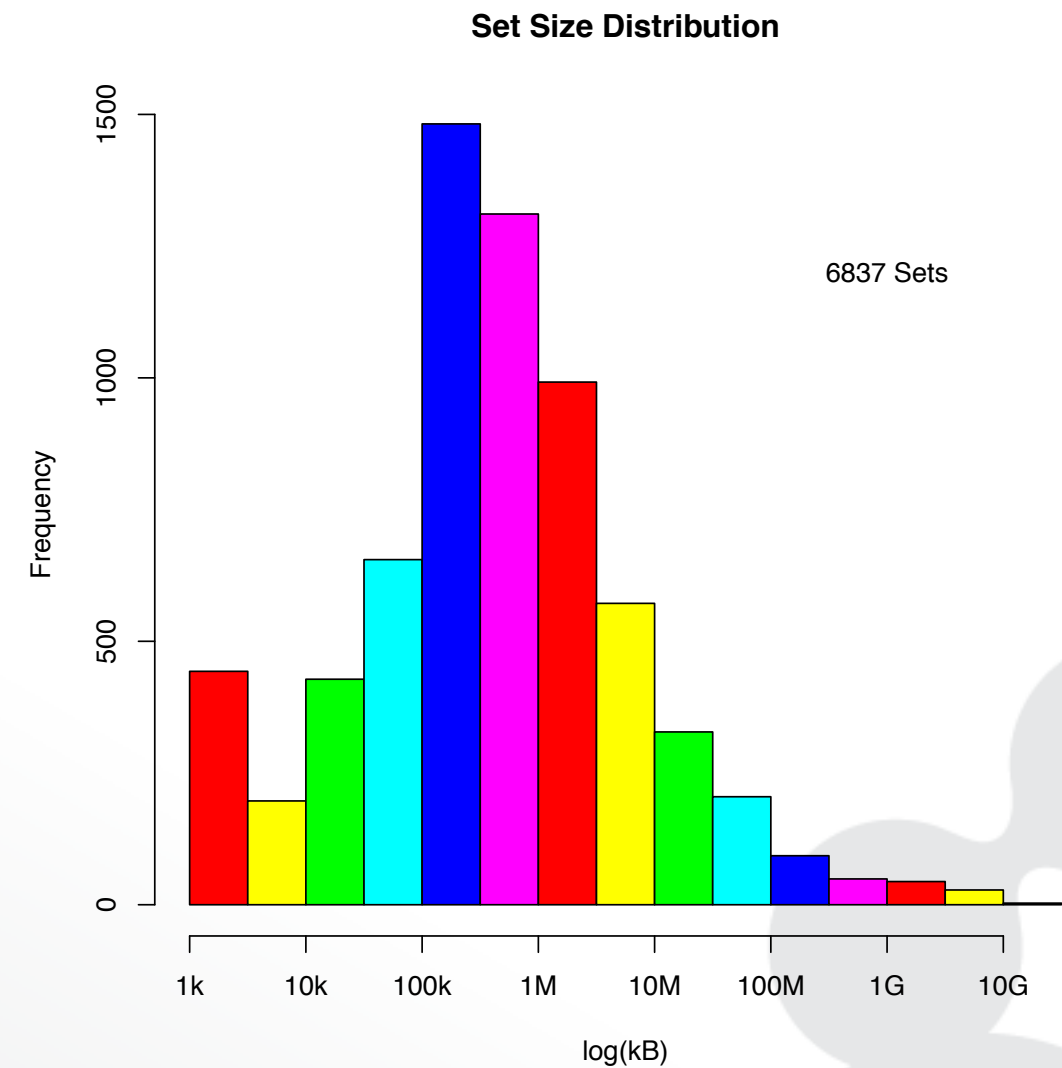
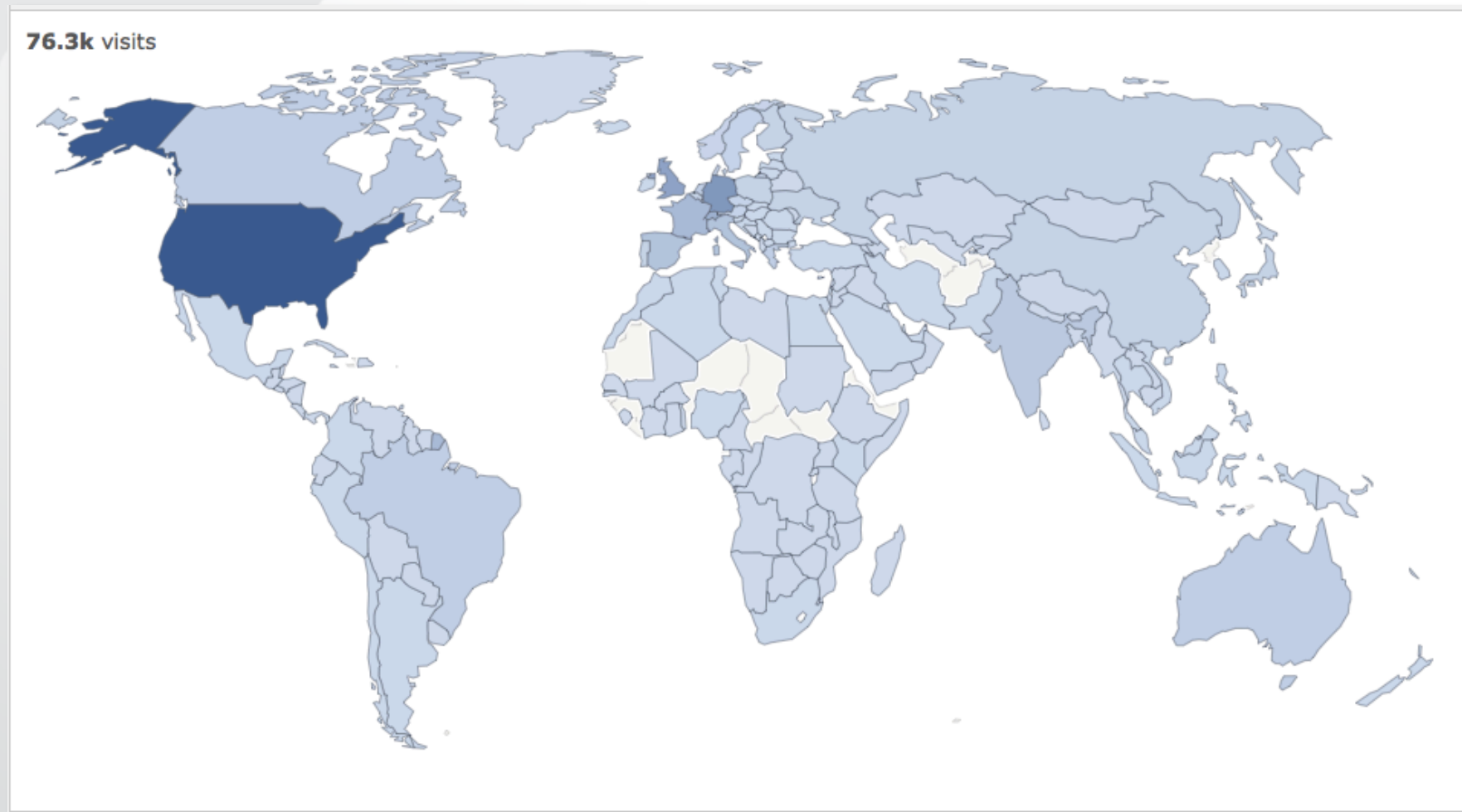
Link with funding information

OpenAIRE

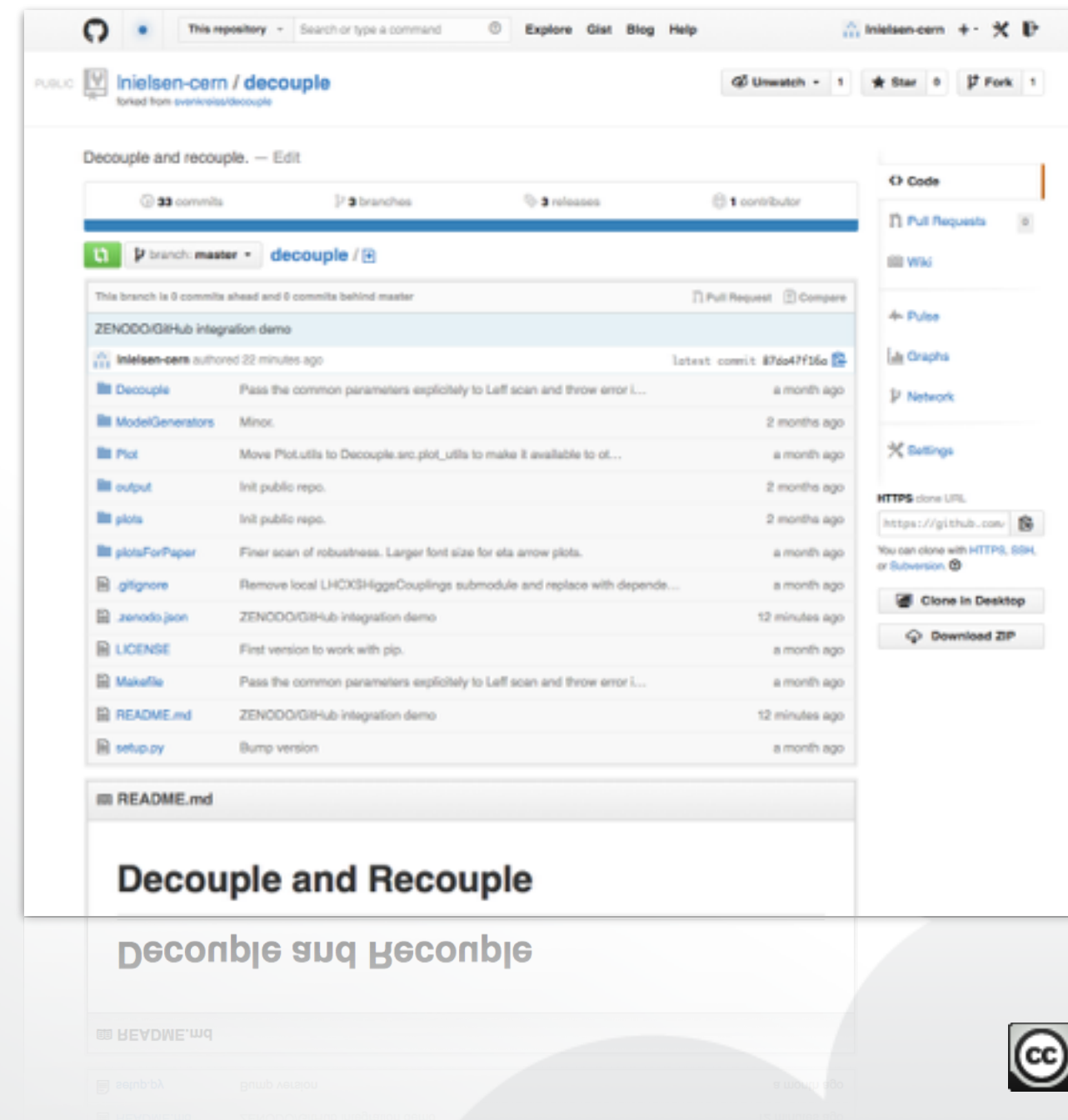
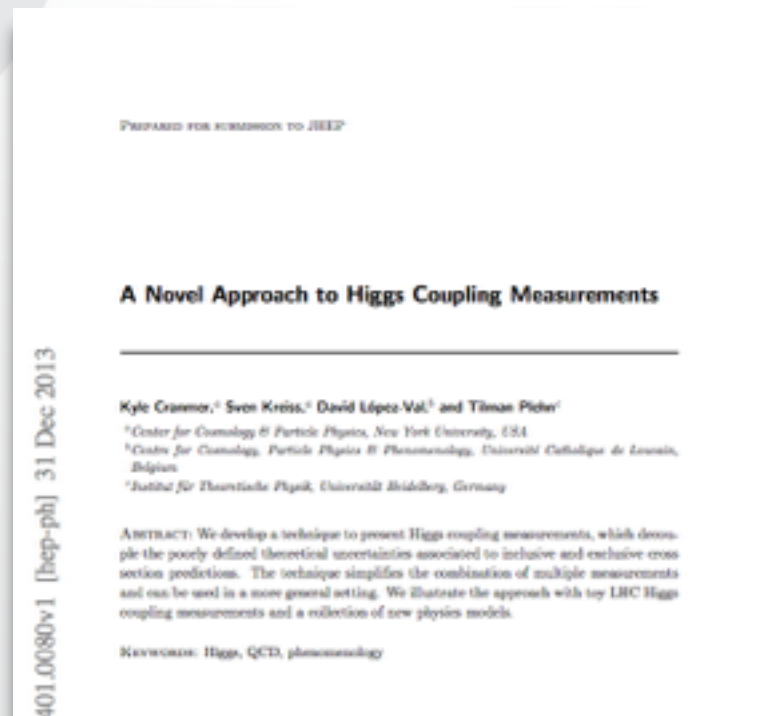


The screenshot shows the OpenAIRE interface for a dataset. At the top, there is a navigation bar with the OpenAIRE logo and links for 'PARTICIPATE DEPOSIT, JOIN', 'SEARCH PUBLICATIONS, DATA, PROJECTS', and 'STATISTICS QA, PROJECTS, TOPICS'. The main content area features a database icon, the title 'Signatures of Majorana fermions in hybrid superconductor-semiconductor nanowire devices', and the authors 'Mourik, V.; Zuo, K.; Frolov, S. M.; Plissard, S. R.; Bakkers, E. P. A. M.; Kouwenhoven, L. P.'. It is categorized as a 'dataset' from 'Science Magazine' and is associated with 'Nanoscience, Physics, Condensed Matter Physics, Quantum Computing'. A description states: 'Data sets belong to the paper "Signatures of Majorana fermions in hybrid superconductor-semiconductor nanowire devices".(Software to view .mtx files:)'. Below this are tabs for 'Related Data', 'Related Publications', and 'Metrics'. Under 'Related Data', a link is provided for 'Trapped charge dynamics in InAs nanowires (2012)'. On the right side, there are sections for 'Share - Bookmark' (with social media icons), 'Download from' (with a 'Datacite' link), 'Funded by projects' (showing 'No projects found'), and 'Cite this dataset' (with a 'BibTeX' button and a citation string: '@misc(Mourik, V._Zuo, K._Frolov, S. M._Plissard, S.').

Long tail of science?



Software citation



[25] K. Cranmer, S. Kreiss, D. López-Val, T. Plehn,
<https://github.com/svenkreiss/decouple>.

GitHub + Science

Danger Zone

Make this repository private
Public forks can't be made private. Please [duplicate the repository](#) or [contact support](#). **Make private**

Transfer Ownership
Transfer this repo to another user or to an organization where you have admin rights. **Transfer**

Delete this repository
Once you delete a repository, there is no going back. Please be certain. **Delete this repository**

Once you delete a repository, there is no going back. Please be certain.
Delete this repository

GitHub meets Zenodo

zenodo Research. Shared.

Home / Account / GitHub

Settings

- Profile
- Applications
- GitHub

GitHub Repositories (updated 16 hours ago) [sync]

Get started

- 1 Flip the switch
- 2 Create a release
- 3 Get the badge

Inielson-cern/altantis-conf [OFF]

Inielson-cern/dictdiffer [OFF]

Inielson-cern/decouple [ON]

Inielson-cern/flask-bower-grunt [OFF]

Inielson-cern/flask-cache [OFF]

GitHub repository: Inielson-cern / decouple

Decouple and recouple. — Edit

33 commits 3 branches 3 releases 1 contributor

branch: master decouple / @

Latest commit: 876a47f16a

ZENODO/GitHub integration demo

- Inielson-cern authored 22 minutes ago
- Decouple Pass the common parameters explicitly to Left scan and throw error L... a month ago
- ModelGenerators Minor. 2 months ago
- Plot Move Plot.utils to Decouple.src.plot_utils to make it available to ot... a month ago
- output Init public repo. 2 months ago
- plots Init public repo. 2 months ago
- plotsForPaper Finer scan of robustness. Larger font size for eta arrow plots. a month ago
- gitignore Remove local LHGXSHiggsCouplings submodule and replace with depende... a month ago
- zenodo.json ZENODO/GitHub integration demo 12 minutes ago
- LICENSE First version to work with rin. a month ago
- Makefile Pass the common parameters explicitly to Left scan and throw error L... a month ago
- README.md ZENODO/GitHub integration demo 12 minutes ago
- setup.py Bump version a month ago

README.md

Decouple and Recouple

DOI: 10.5281/zenodo.8345

v1.1.3 ...

07a2526 zip tar.gz

Releases

```
{  
  "name": "Plehn, Tilman",  
  "affiliation": "Institut für Theoretische Ph...  
},  
  "description": "This repository contains the soft...  
  "access_right": "open",  
  "license": "mit-license",  
  "related_identifiers": [{  
    "identifier": "arXiv:1401.0080",  
    "relation": "isCitedBy"  
  }]  
}
```

.zenodo.json

ON

DOI 10.5281/zenodo.8345

DOI Badge

Software meets INSPIRE

zenodo Research. Shared.

07 March 2014

decouple software associated to arXiv:1401.0080

Cranmer, Kyle; Kreiss, Sven

This repository contains the software implementation for our paper **A Novel Approach to Higgs Coupling Measurements** (Cranmer, Kreiss, Lopez-Val, Plehn), arXiv:1401.0080. It contains tools to apply the discussed methods to new models and contains a Makefile to recreate the plots in the paper.

A demo for the recoupling stage where the effective likelihood and template parametrization are readily provided is at `decoupledDemo`.

Name	Date	Size
decouple-v1.2.5.zip	08 Mar 2014	296.6 kb

INSPIRE HEP

Welcome to INSPIRE, the High Energy Physics information system. Please direct questions, comments or concerns to feedback@inspirehep.net.

HEP :: HEP-NAMES :: INSTITUTIONS :: CONFERENCES :: JOBS :: EXPERIMENTS :: JOURNALS :: HELP

Information **decouple software associated to arXiv:1401.0080** Citations (0) Files

Cranmer, Kyle; Kreiss, Sven (New York University)

Cite as: (2013) Zenodo, <http://doi.org/10.5281/zenodo.8475>

Description:

This repository contains the software implementation for our paper **A Novel Approach to Higgs Coupling Measurements** (Cranmer, Kreiss, Lopez-Val, Plehn), arXiv:1401.0080 [hep-ph]. It contains tools to apply the discussed methods to new models and contains a Makefile to recreate the plots in the paper.

A demo for the recoupling stage where the effective likelihood and template parametrization are readily provided is at `decoupledDemo`.

This dataset complements the following publication:
[A Novel Approach to Higgs Coupling Measurements](#)

Record created 2014-03-12, last modified 2014-03-12

[Link to Zenodo](#) [Link to GitHub](#)

Export
BibTeX, EndNote, LaTeX(JUS), LaTeX(EU), HarvMARC, MARCXML, NLM, DC

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HEP :: HEP-NAMES :: INSTITUTIONS :: CONFERENCES :: JOBS :: EXPERIMENTS :: JOURNALS :: HELP

Information **A Novel Approach to Higgs Coupling Measurements** References (166) Citations (0) Files Plots HepData

Kyle Cranmer, Sven Kreiss (New York U., CCPP), David Lopez-Val (Louvain U., CP3), Tilman Plehn (U. Heidelberg, ITP)

Dec 30, 2013 - 39 pages

e-Print: [arXiv:1401.0080](http://arxiv.org/abs/1401.0080) [hep-ph] | PDF

Abstract (arXiv)
We develop a technique to present Higgs coupling measurements, which decouple the poorly defined theoretical uncertainties associated to inclusive and exclusive cross section predictions. The technique simplifies the combination of multiple measurements and can be used in a more general setting. We illustrate the approach with toy LHC Higgs coupling measurements and a collection of new physics models.

Note: 39 pages, 12 figures
Keyword(s): INSPIRE: *Automatic Keywords* | coupling, Higgs | CERN LHC Coll | new physics | decoupling

Record created 2014-01-03, last modified 2014-02-23

[Show more plots](#)

Communities

15 April 2015 Dataset Open access Accept Reject

Microscopic vehicular mobility trace of Europarc roundabout, Creteil, France (vehicular-mobility-trace.github.io: v1.0)
Frédéric Le Mouél ; Marie-Ange Lèbre ; Eric Ménard

First release of the Europarc roundabout micro mobility dataset, Creteil, France.
<http://vehicular-mobility-trace.github.io/>

Uploaded by [flemouel](#) on 16 April 2015.

Accept/reject uploads

Harvesting API:
OAI-PMH Interface

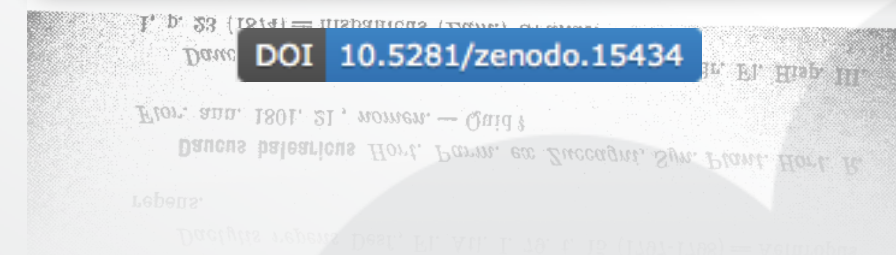
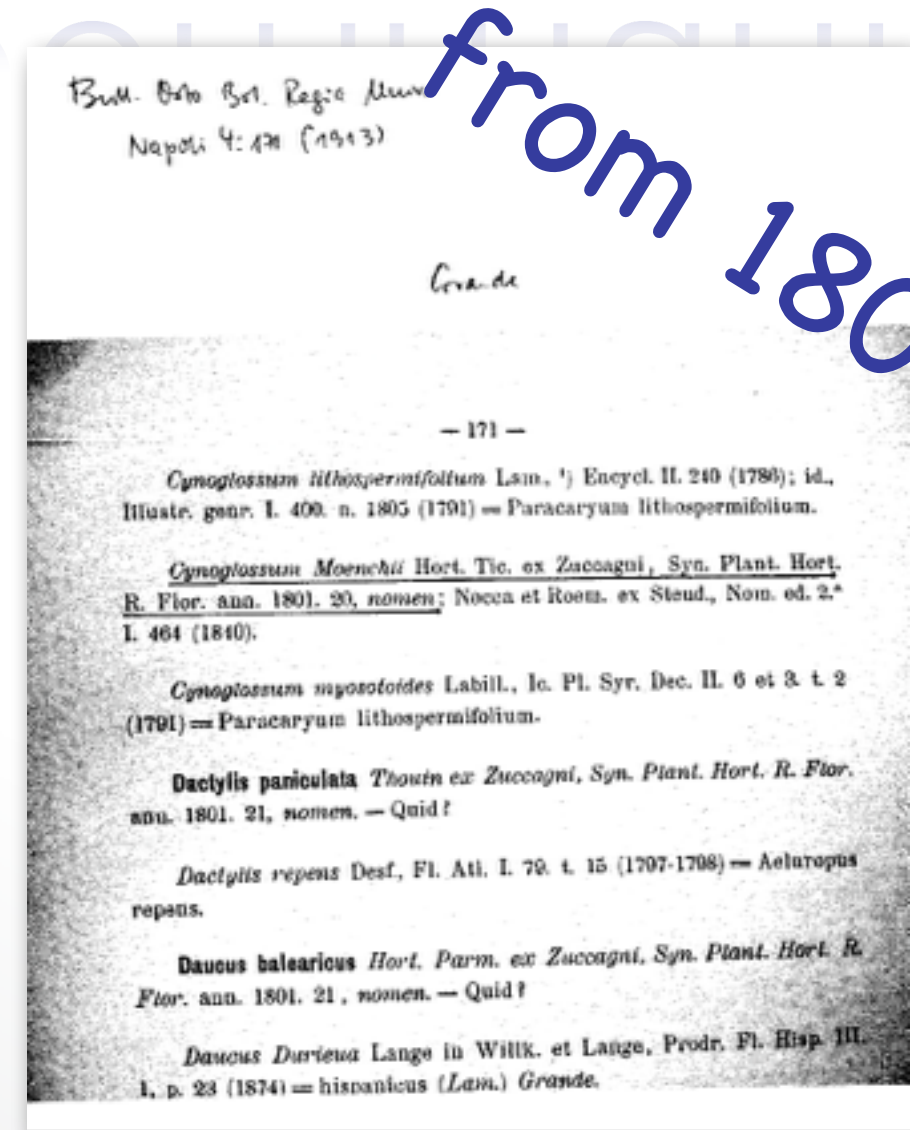
Export

Want your upload
to appear in this
community?

Upload

Direct community upload

Biodiversity Community



Access request

Files

Restricted access

You may request access to the files in this upload, provided that you fulfil the conditions below. The decision whether to grant/deny access is solely under the responsibility of the record owner.

- You must be affiliation with a University.
- You must not share the dataset with third parties.

[Request access...](#)

Access request

Record: [Test of Restricted Access](#) (DOI: 10.5072/zenodo.68) Uploaded by: admin

Conditions

- You must be affiliation with a University.
- You must not share the dataset with third parties.

Full name

Required.

Email address

Required. Please carefully check your email address. If the owner grants access, a secret link will sent to this email address.

Justification

Required. Please thoroughly justify how you fulfil the conditions listed above.

By pressing "Send request", you agree to that we provide above details (including your email address) to the owner of the record.

Decision

Message to requester

Required if you reject the request. Optional if you accept the request.

Expires

Format: YYYY-MM-DD. Required if you accept the request. The access will automatically be revoked on this date. Date must be within next year.



INVENIO

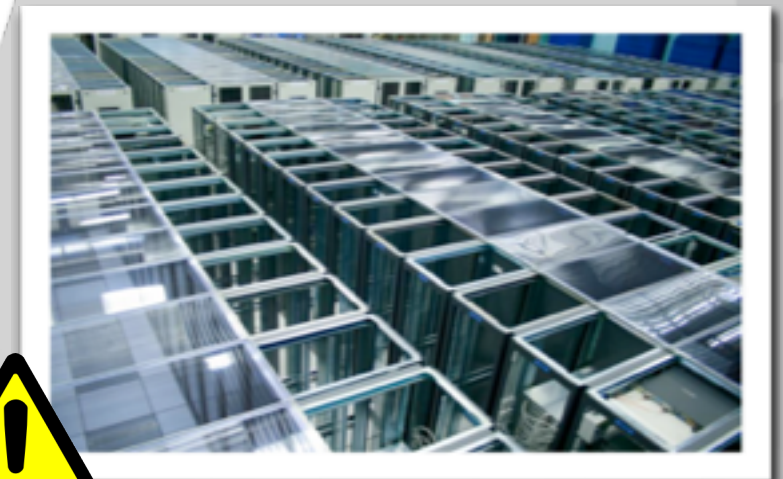
<http://www.invenio-software.org>

<http://github.com/zenodo>



<http://inspirehep.net/>

Safety



Bit Rot

Easy to use

DropBox integration

Drag-n-drop deposition

Programmable API

Low barriers

Little fixed metadata

No restrictions

Type, format, license

Differentiating

Features

Features

**Distributed
community
curation**

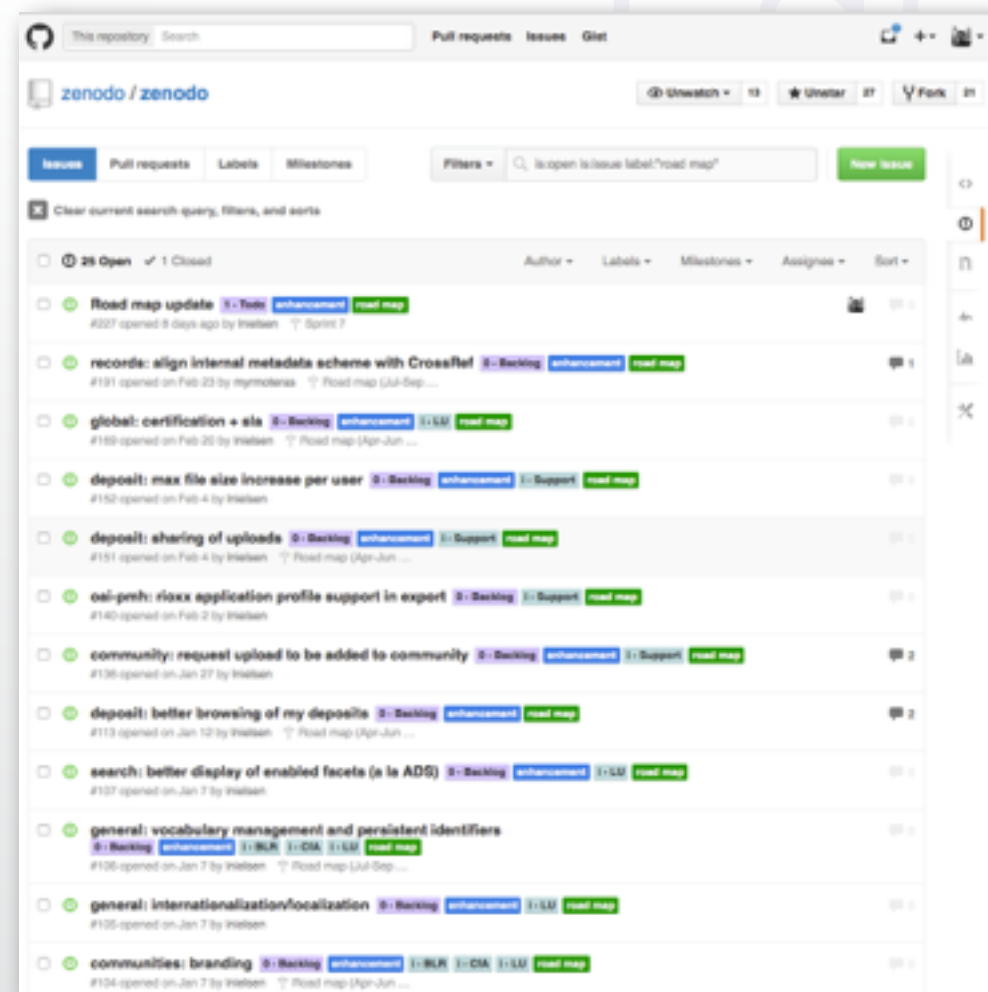
Longevity

Not a company

Large-scale operation

Thank you

Participate



 <http://zenodo.org>

 @zenodo_org

 lars.holm.nielsen@cern.ch

 <http://github.com/zenodo/zenodo>

FYI

