

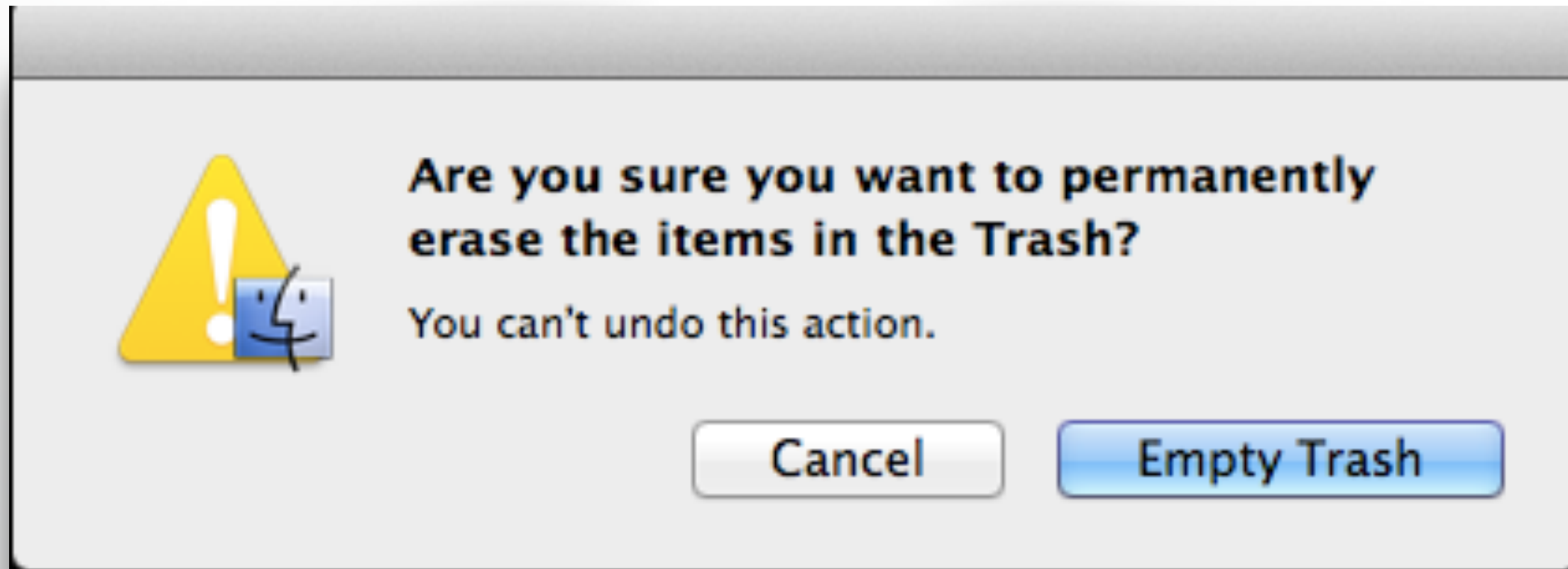
Lars Holm Nielsen
CERN

zenodo

Research. Shared.









Archiving

WIKI

Crediting

WIKI

Publish
or
perish
perish

20%

store data in a
digital archive

Hard

No Credit

Hard

No Credit

Data journals

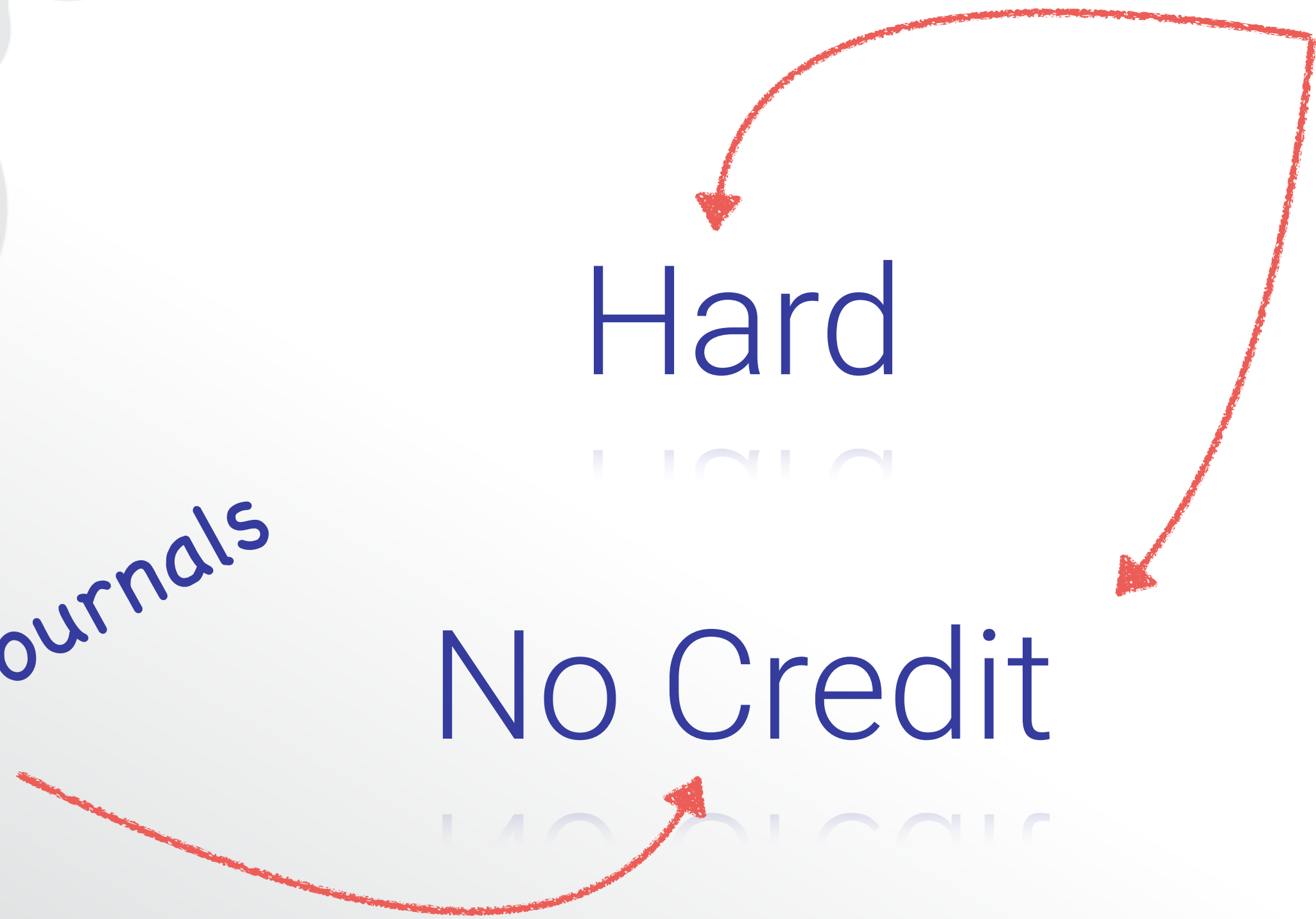




Hard

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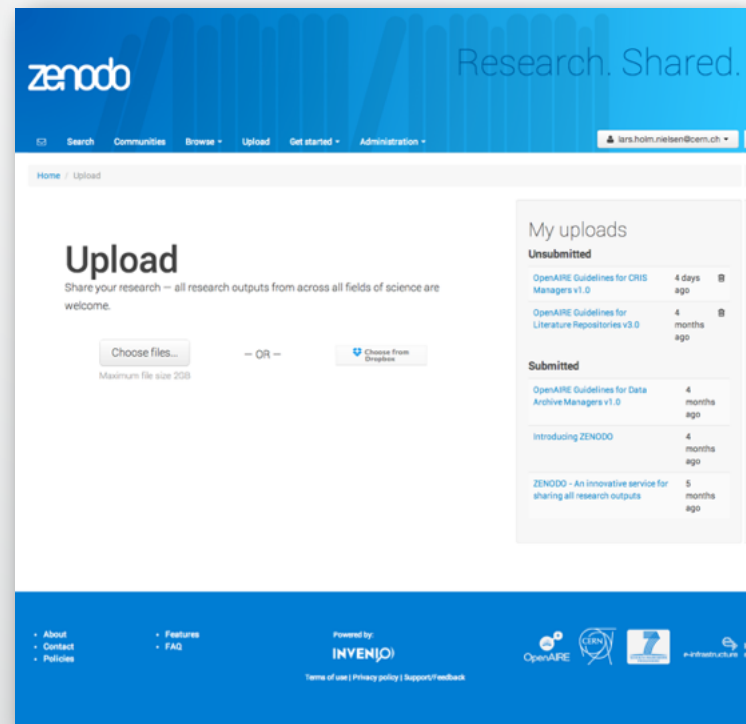
Data journals



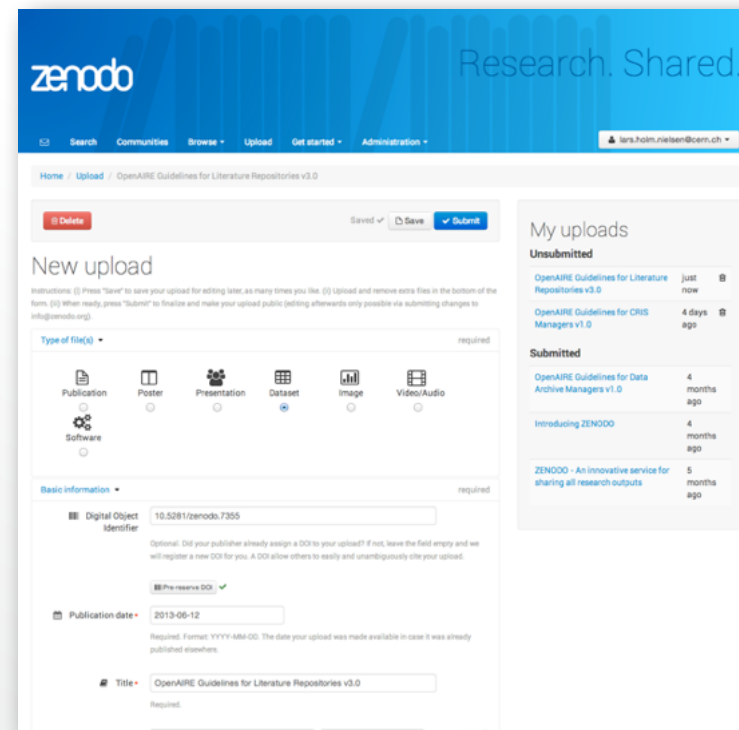
First step:

Capture content

Upload




Describe




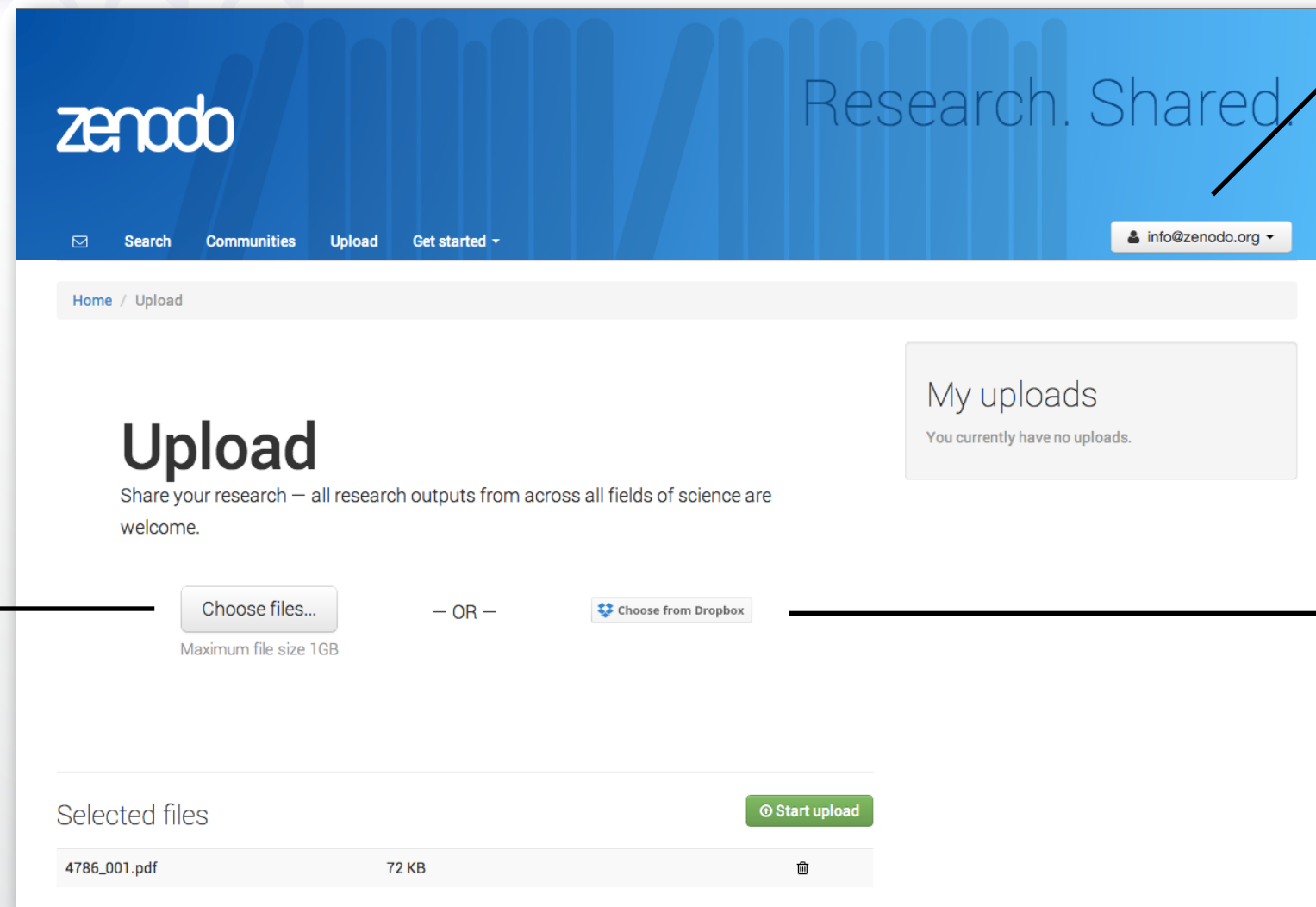
Publish



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 is a navigation bar with links for Search, Communities, Upload, and Get started. The main content area is titled 'Upload' and includes a sub-header 'Share your research — all research outputs from across all fields of science are welcome.' There are two main options for file selection: 'Choose files...' (with a note 'Maximum file size 1GB') and 'Choose from Dropbox'. A 'My uploads' box on the right indicates 'You currently have no uploads.' At the bottom, 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>

Describe

Publication
 Poster
 Presentation
 Dataset
 Image
 Video/Audio

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- Embargoed Access
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zenodo Research. Shared.

Home / Upload / Edit

My uploads
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Untitled 27 May 2013, 11:09

New upload

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Type of file(s) required

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 Dataset
 Image
 Video/Audio

Type of publication:

Type of image:

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Authors

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Description

Required.

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Additional notes

Optional.

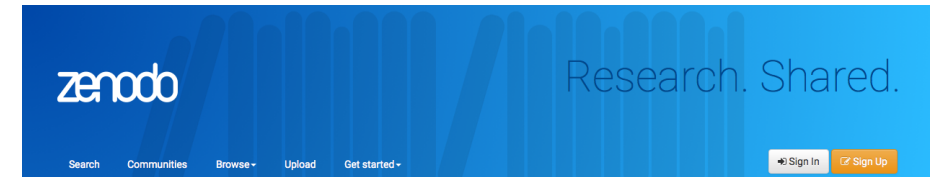
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Publish



01 August 2014 Journal article Open access

A cascade of warming impacts brings bluefin tuna to Greenland waters

MacKenzie, Brian R.; Payne, Mark R.; Boje, Jesper; Hayer, Jacob L.; Siegstad, Helle
(show affiliations)

Rising ocean temperatures are causing marine fish species to shift spatial distributions, ranges, and are altering predator-prey dynamics in food webs. Most documented cases of shifts so far involve relatively small species at lower trophic levels, and consider individual species' ecological isolation from others. Here, we show that a large highly migratory top predator fish species has entered a high latitude subpolar area beyond its usual range. Bluefin tuna, *Thunnus thynnus* Linnaeus 1758, were captured in waters east of Greenland (65°N) in August 2012 during exploratory fishing for Atlantic mackerel, *Scorpaenopsis scorpaenoides* Linnaeus 1758. The bluefin tuna were captured in a single net-haul in 9–11 °C water together with 6 tonnes of mackerel, which is a preferred prey species and itself a new immigrant to the area. Regional temperatures in August 2012 were historically high and contributed to a warming trend since 1985, when temperatures began to rise. The presence of bluefin tuna in this region is likely due to a combination of warm temperatures that are physiologically more tolerable and immigration of an important prey species to the region. We conclude that a cascade of climate change impacts is restructuring the food web in east Greenland waters.

Global Change Biology
August 2014, Volume 20 (8), Pages 2484-2491
DOI: 10.1111/gcb.12597
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A cascade of warming impacts brings bluefin tuna to Greenland waters

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² Center for Ocean Life, National Institute for Aquatic Resources (DTU Aqua), Technical University of Denmark, Lyngby, Denmark

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Publication date: 01 August 2014
DOI: 10.1111/gcb.12597
Keyword(s): [Bluefin tuna](#), [Climate](#), [Food web](#), [Greenland](#), [Mackerel](#)
Published in: [Global Change Biology](#): 20 (2014) no. 8, pp. 2484-2491
Grants: EURO-BASIN - European Union Basin-scale Analysis, Synthesis and Integration (EURO-BASIN) (264933)
NAACLIM - North Atlantic Climate: Predictability of the climate in the North Atlantic/European sector related to North Atlantic/Arctic sea surface temperature and sea ice variability and change (308299)
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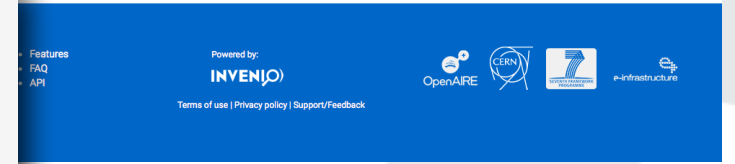
Article Level Metrics

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



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 Mouël ; Marie-Ange Lèbre ; Eric Ménard

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

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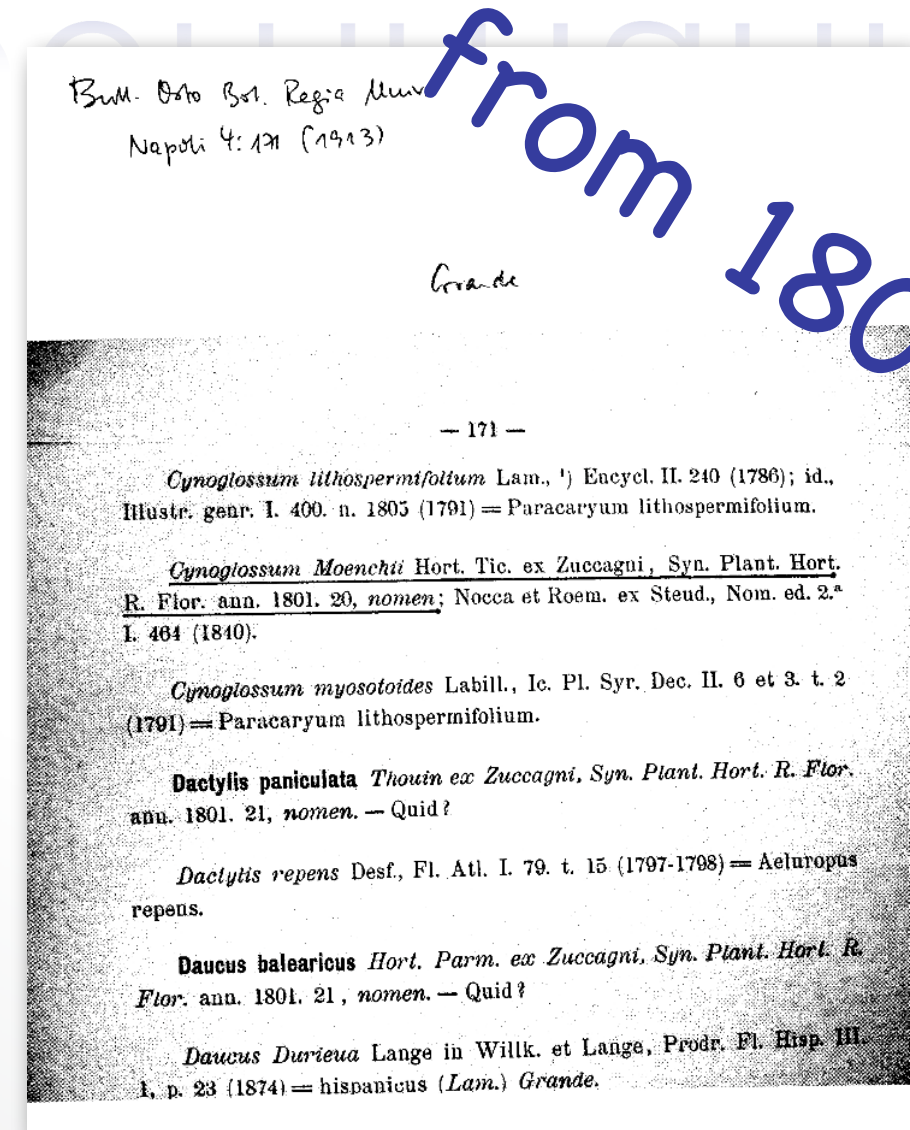
This community, curated by astronomy librarians, aims to bring together astronomy and astrophysics theses and dissertations. Share the full-text of your cumulative research with the world by uploading it as open-access to this subject based community. Once added to the community, it can be indexed by ADS, searched for on Zenodo, and browsed to in the community page. The ADS indexes this community once a month.

Read more

Title: Astronomy Thesis Collection
Curated by: AstroCurator
Curation policy: This collection includes theses and dissertations on the topics of astronomy and astrophysics. Other publication types and topics will not be accepted; however, documents that supplement your thesis, such as data sets or videos, are welcome. Although Zenodo accepts all file

Biodiversity Community

The screenshot shows the Zenodo website interface for the Biodiversity Literature Repository. The header includes the Zenodo logo and the tagline "Research. Shared." with navigation links for Search, Communities, Browse, Upload, Get started, and Admin. The main content area features a search bar and a list of recent uploads. The first upload is "Cynoglossum moenchii of hort. tic. [Pavia]" by Zuccagni, Attilio, dated 31 December 1801. The second is "Afrotysonia pilosicaulis R. R. Mill" by Mill, Robert Reid, dated 31 December 1986. The third is "Mattiasstrum lamprocarpum var. warburgianum ('Warburgiana') Evenari" by Evenari, Michael, dated 31 December 1940. A sidebar on the right provides information about the Biodiversity Literature Repository community collection, including its mission and search functionality.



DOI 10.5281/zenodo.15434

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.

GitHub meets Zenodo

The screenshot shows the Zenodo account settings page. On the left, there is a 'Settings' sidebar with 'GitHub' selected. The main content area is titled 'GitHub Repositories' and contains a 'Get started' section with three steps: 1. Flip the switch, 2. Create a release, and 3. Get the badge. Below this, there is a list of repositories with toggle switches. The 'Inielson-cern/decouple' repository has its switch turned 'ON', indicated by a blue bar and the text 'ON'.

The screenshot shows the GitHub repository page for 'Inielson-cern/decouple'. The repository is public and has 33 commits, 3 branches, 3 releases, and 1 contributor. The 'Releases' section is visible, showing a list of releases. The 'v1.1.3' release is highlighted, with its commit hash '07a2526' and download links for 'zip' and 'tar.gz'. The 'README.md' file is also visible, showing the title 'Decouple and Recouple' and a DOI badge: 'DOI 10.5281/zenodo.8345'.

A callout box showing a GitHub release for version 'v1.1.3'. It includes the commit hash '07a2526' and download links for 'zip' and 'tar.gz'.

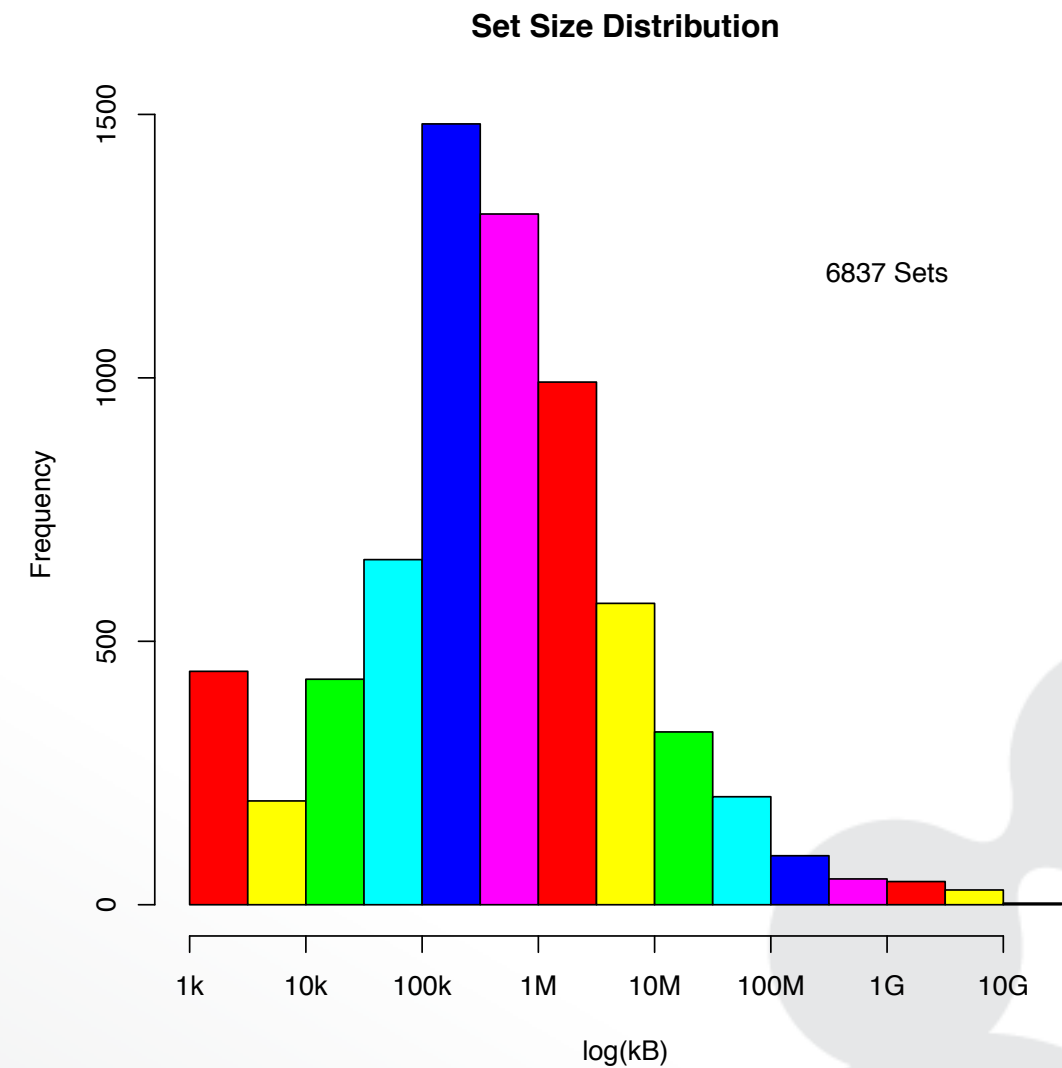
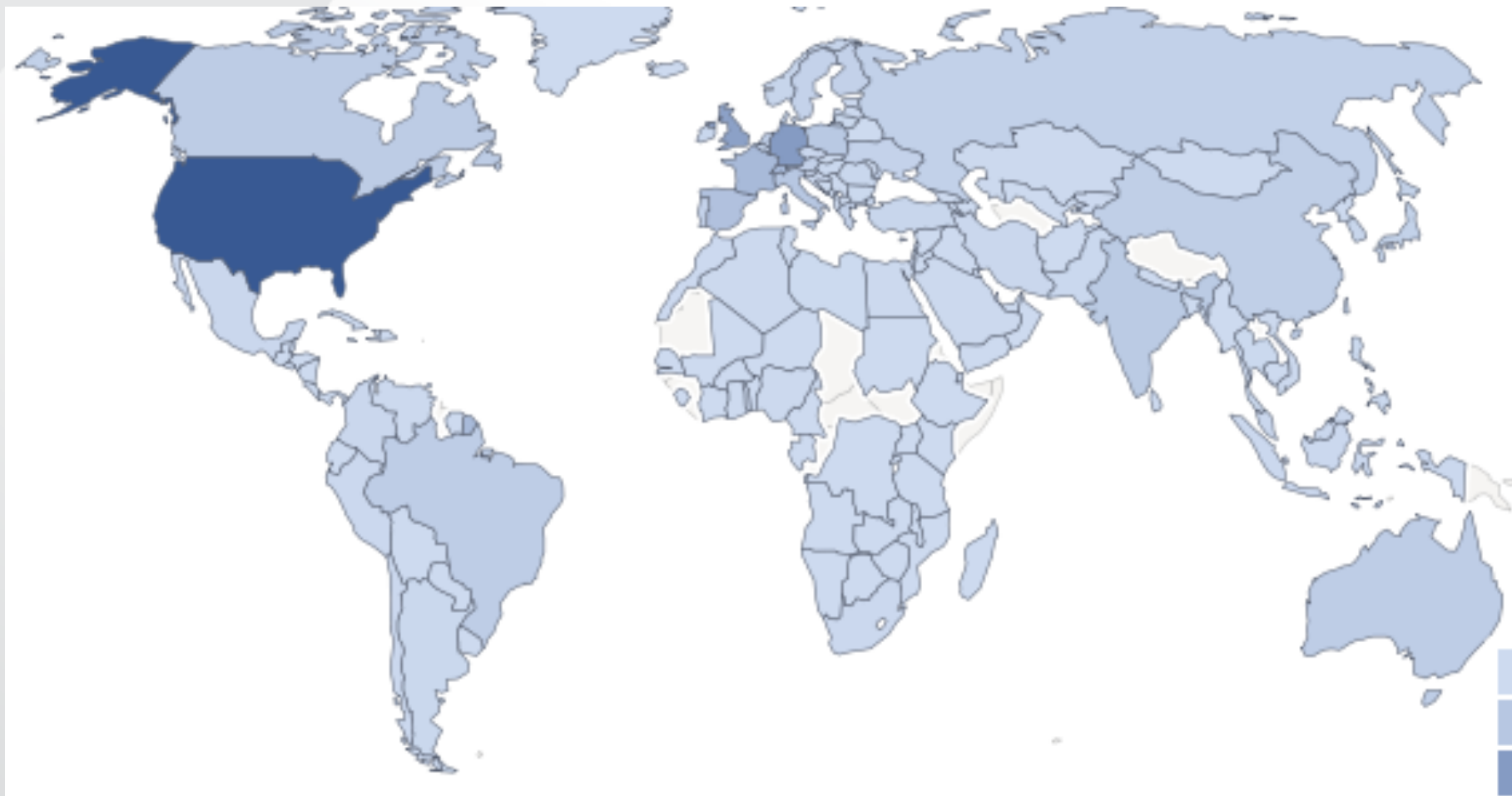
Releases

A callout box showing a toggle switch set to 'ON', with a blue bar and the text 'ON'.

A callout box showing a DOI badge: 'DOI 10.5281/zenodo.8345'.

DOI Badge

Long tail of science?



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Oxford Journals:

Genome Biol Evol

Copernicus Publications:

Earth Syst. Sci. Data

Spam attack

1200 accounts

4000 records

Sustainability

Clinical trial data

Horizon 2020

Small libraries

Small journals

Focus areas

**Efficient large
file transfers**

**Research
software**

ElasticSearch

JSONSchema

APIs

File handling

Speed

Invenio 3

Development
speed

Scalability

OAIS

BagIt + AIP Store

Data Seal
of Approval

Preservation

Collaborative

Curation

curator

Thank you

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FYI

