

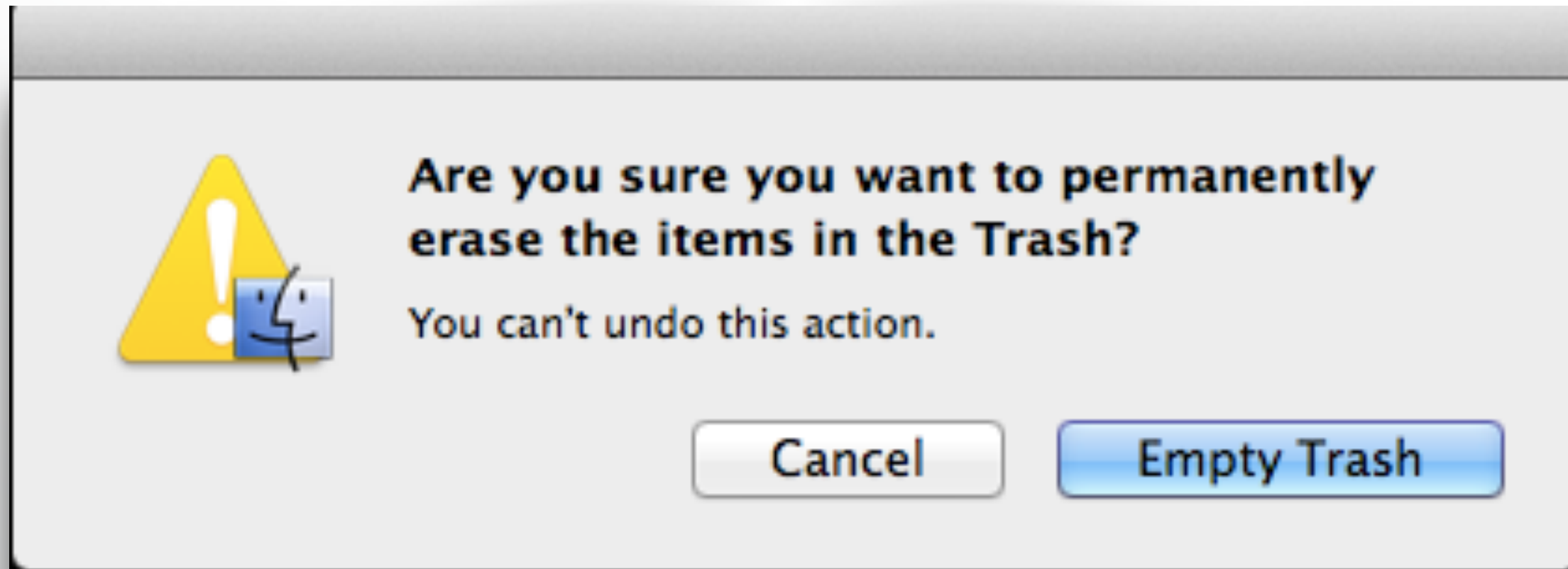
Lars Holm Nielsen
CERN

zenodo

Research. Shared.









Archiving

Crediting

Publish
or
perish
perish

20%

store data in a
digital archive

1.000.000(.000) GBs

Long tail of science

CERN
LHC
Archive

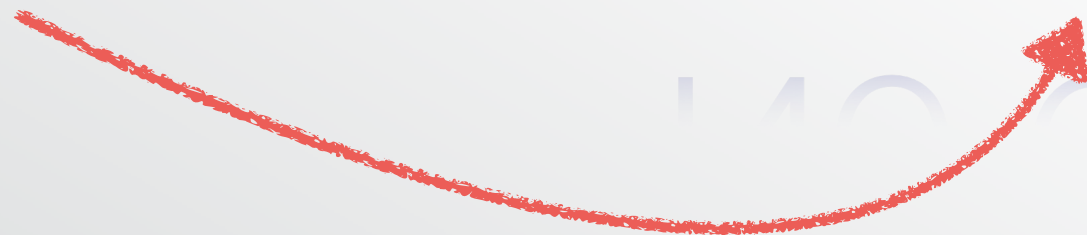
Hard

No Credit

Hard

No Credit

Data journals

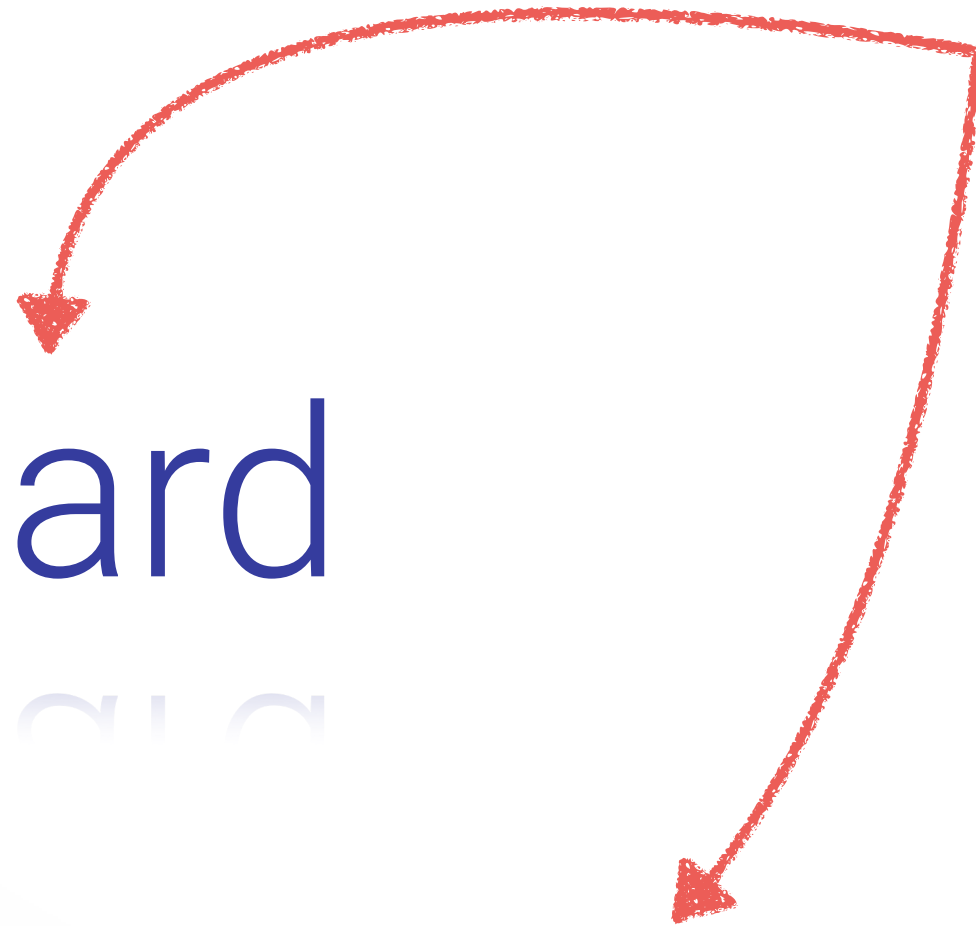




Hard

No Credit

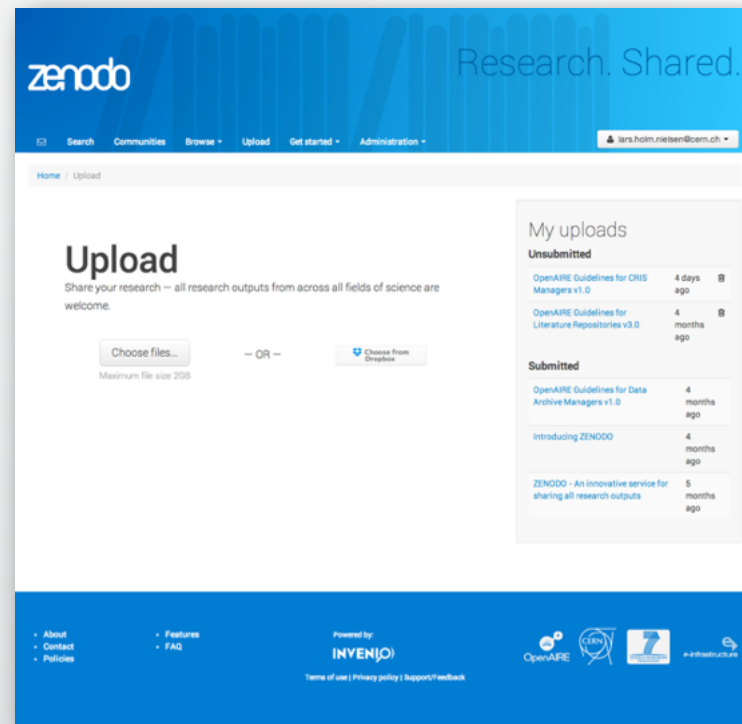
Data journals



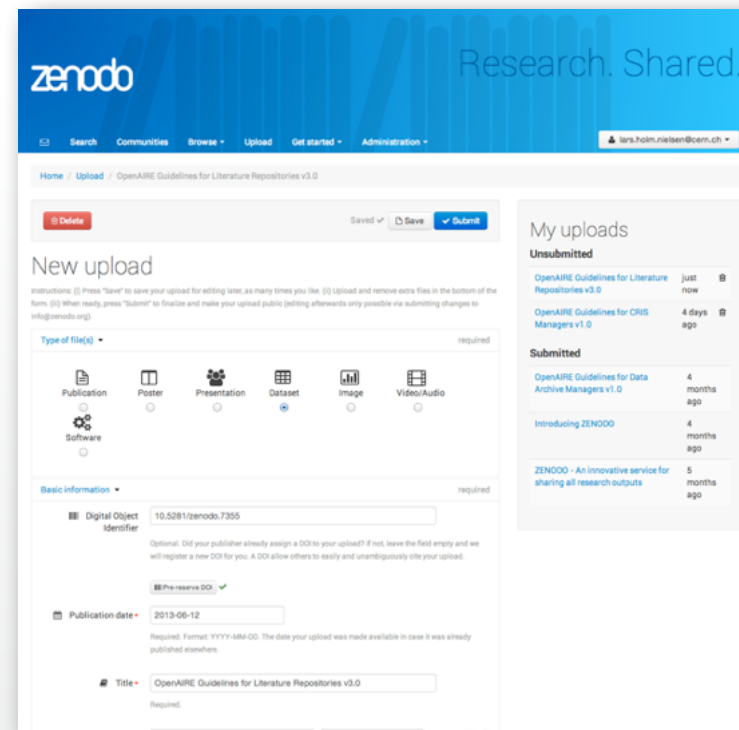
First step:

Capture content

Upload




Describe




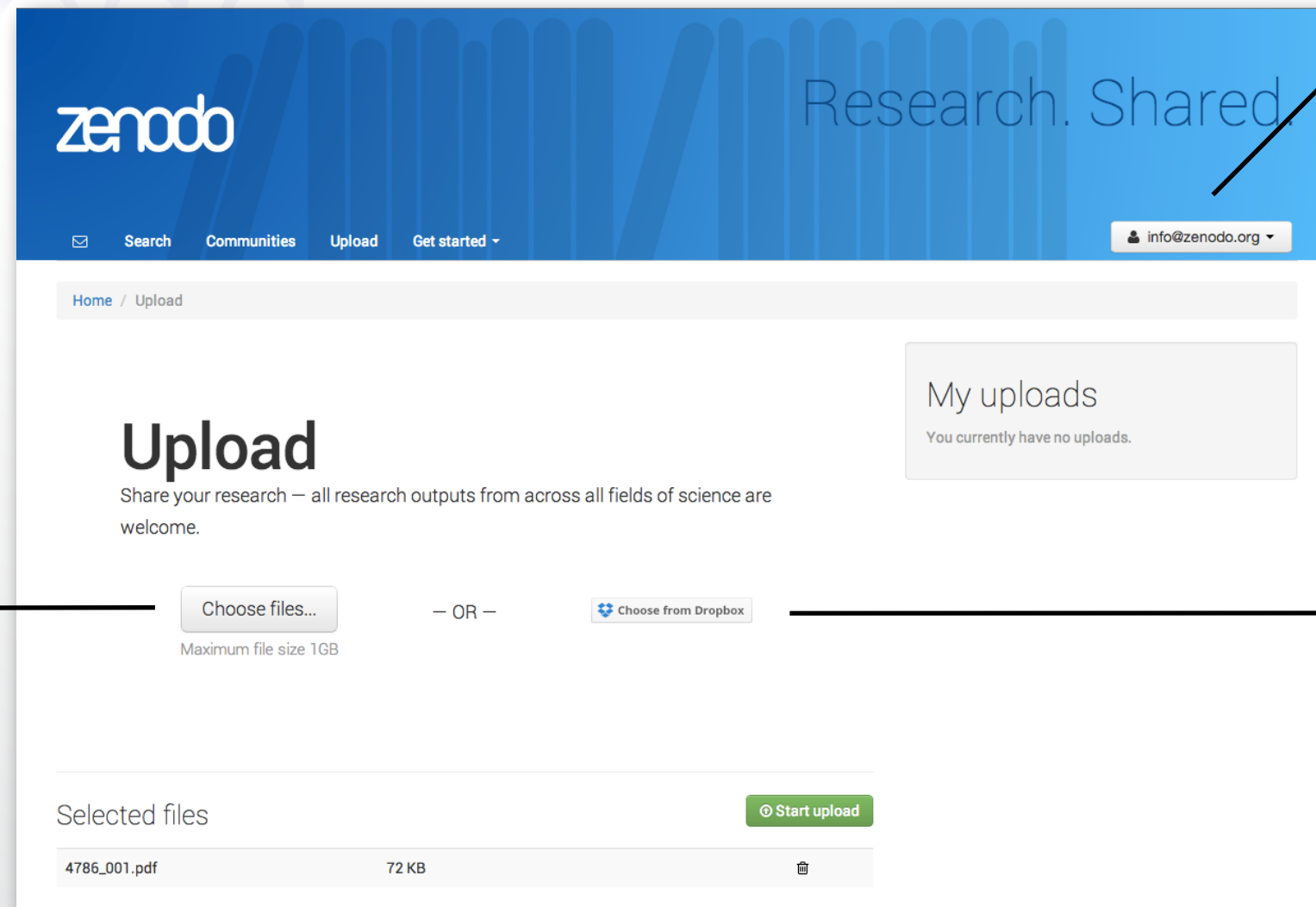
Publish



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, there 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.' Below this, there are two 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

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.

Home / Upload / Edit

My uploads
Unsubmitted
Untitled 27 May 2013, 11:09

New upload

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

Type of file(s) required

Publication
 Poster
 Presentation
 Dataset
 Image
 Video/Audio

Type of publication

Type of image

Basic information required

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 allow others to easily and unambiguously cite your upload.

Pre-reserve DOI

Publication date

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

Title

Required.

Authors

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

Description

Required.

Keywords

Optional. Format: One keyword per line.

Additional notes

Optional.

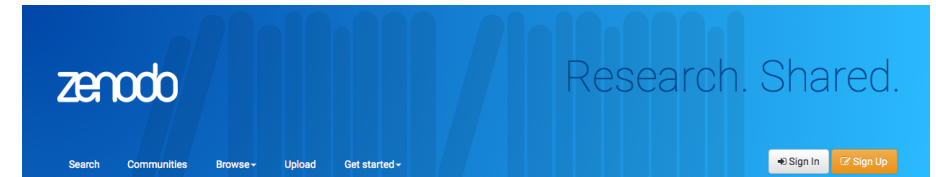
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Access right Open Access
 Embargoed Access
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Pre-reserve DOI

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)

Picked up by 7 news outlets
Blogged by 2
Tweeted by 61
On 2 Facebook pages
8 readers on Mendeley
1 readers on CiteULike

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)
Collections:
Communities > EURO-BASIN, North Atlantic Marine Ecosystem Research
Communities > European Commission Funded Research (OpenAIRE)
Publications > Journal articles
Open Access
License (for files):
Other (Attribution)
Uploaded by:
vthome (on 25 August 2014)

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Cite as
MacKenzie, Brian R. et al. (2014). A cascade of warming impacts brings bluefin tuna to Greenland waters. Zenodo. 10.1111/gcb.12597
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Export
BibTeX, DataCite, DC, EndNote, NLM, RefWorks, MARC, MARCXML

1
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- 56 readers on Mendeley
- 2 readers on CiteULike

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/>

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

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Astronomy Thesis Collection

Recent Uploads

06 May 2002 Thesis Open access View

Spectroscopy: Instrumentation and Applications to the Galaxy and to the Large Scale Structure of the Universe
Brown, Warren R. ; Fabricant, Daniel ; Geller, Margaret

I study the design and construction of modern spectrographs and use spectrographs to study the properties of galaxies in a local galaxy redshift survey and to study the structure of our own Galaxy from a stellar radial velocity survey. I perform your ...

30 June 2009 Thesis Open access View

Simulation and Analysis of Magnetic Reconnection in a Laboratory Plasma Astrophysics Experiment
Murphy, Nicholas ; Sornette, Carl ; Zweibel, Ellen

Magnetic reconnection is an inherently multiscale process in which small-scale physics and large-scale dynamics both play important roles. To address the interplay between local and global effects, extended magnetohydrodynamic (MHD) simulations of the ...

Uploaded by namurphy on 14 April 2015.

10 August 2013 Thesis Open access View

The Structure and Evolution of Massive Star and Cluster Forming Regions
Battersby, Cara ; Bally, John

The Structure and Evolution of Massive Star and Cluster Forming Regions

Community collection

Astronomy Thesis Collection

Astronomy Thesis Collection

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

Astronomy Thesis Collection

The screenshot shows the Zenodo website interface. At the top, the Zenodo logo and the tagline "Research. Shared." are visible. Below the navigation bar, there is a search bar and a list of "Recent Uploads". The first upload is titled "Spectroscopy: Instrumentation and Applications to the Galaxy and to the Large Scale Structure of the Universe" by Brown, Warren R.; Fabricant, Daniel; and Geller, Margaret. The second upload is "Simulation and Analysis of Magnetic Reconnection in a Laboratory Plasma Astrophysics Experiment" by Murphy, Nicholas; Sovinec, Carl; and Zweibel, Ellen. The third upload is "The Structure and Evolution of Massive Star and Cluster Forming Regions" by Battersby, Cara; and Bally, John. On the right side, there is a "Community collection" section for the "Astronomy Thesis Collection", which is curated by astronomy librarians and aims to bring together astronomy and astrophysics theses and dissertations.

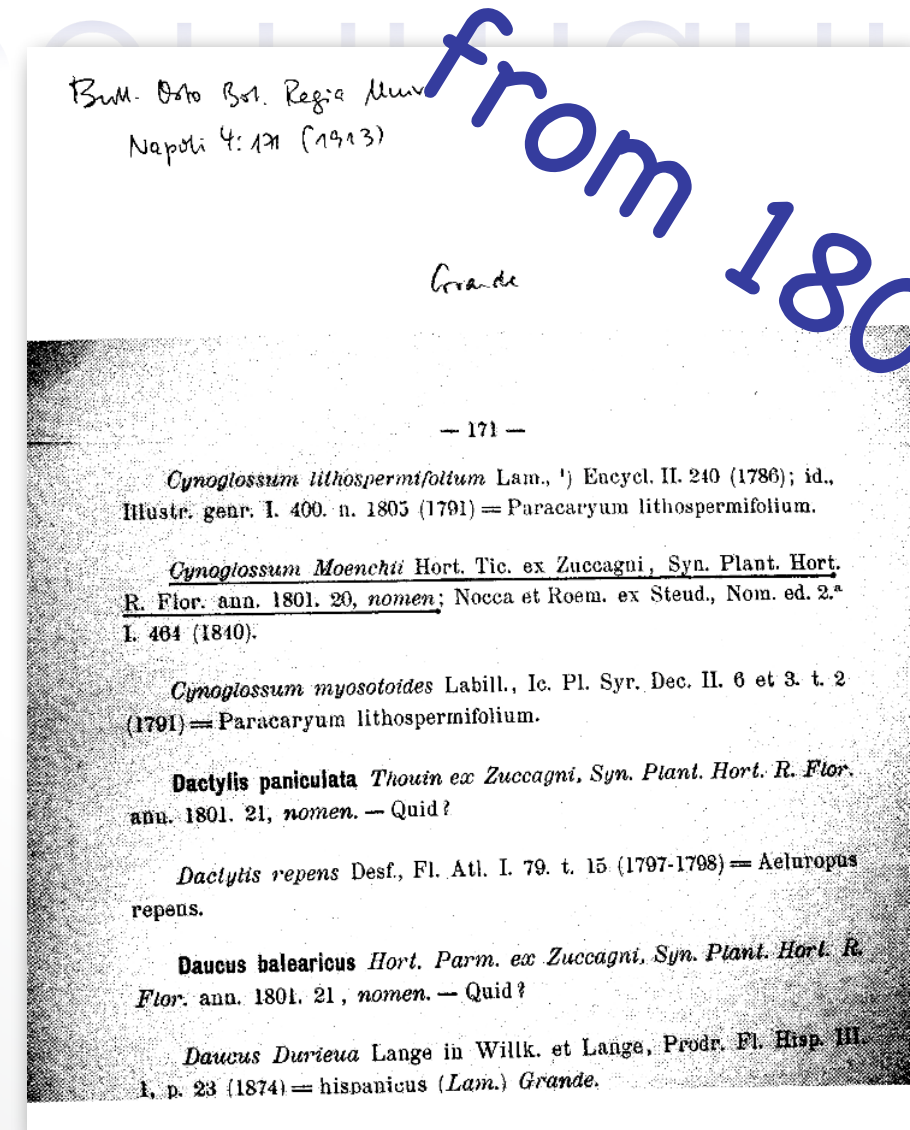
The screenshot shows the ADS abstract page for the thesis "Core-collapse Supernova Progenitors in the Era of Untargeted Transient Searches" by Sanders, Nathan Edward. The page includes a navigation bar with links for Home, Search, Feedback, Help, and Tour this Page. The abstract text describes the study of core-collapse supernovae (SNe) and their progenitor stars, focusing on the impact of untargeted transient searches like Pan-STARRS1 (PS1) on the discovery and study of these events. The abstract mentions that these searches have revolutionized the field by allowing the discovery of SNe at unprecedented rates and without the selection biases of targeted searches. The thesis presents a broad survey of core-collapse SN phenomenology and statistically quantifies the population properties of these explosions, linking them to distinct classes of progenitor stars. The study also develops a novel, multi-level Bayesian model for optical transient light curves, which is applied to simultaneously interpret more than 20,000 PS1 images. The abstract concludes that as next-generation facilities like the Large Synoptic Survey Telescope come online, the supernova discovery rate will accelerate, faroutpacing the community's capacity for detailed individual observational follow-up. New observational and statistical tools like those presented here will be critical to enable the next generation of studies in supernova astrophysics.

Biodiversity Community

The screenshot shows the Zenodo website interface for the Biodiversity Literature Repository. The header features the Zenodo logo and the tagline "Research. Shared." with navigation links for Search, Communities, Browse, Upload, Get started, and Admin. A search bar is prominently displayed. The main content area is titled "Biodiversity Literature Repository" and lists "Recent Uploads" with three entries:

- Cynoglossum moenchii of hort. tic. [Pavia]** by Zuccagni, Attilio (1801). Uploaded by plazi-admin on 16 February 2015.
- Afrotysonia pilosicaulis R. R. Mill** by Mill, Robert Reid (1986). Uploaded by plazi-admin on 16 February 2015.
- Mattiasstrum lamprocarpum var. warburgianum ('Warburgiana') Evenari** by Evenari, Michael (1940). Uploaded by plazi-admin on 16 February 2015.

Each entry includes a "View" button and a "Read more" link. A sidebar on the right contains the repository's logo and a description of its mission: "A community to share publications related to bio-systematics. The goal is to provide..."



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

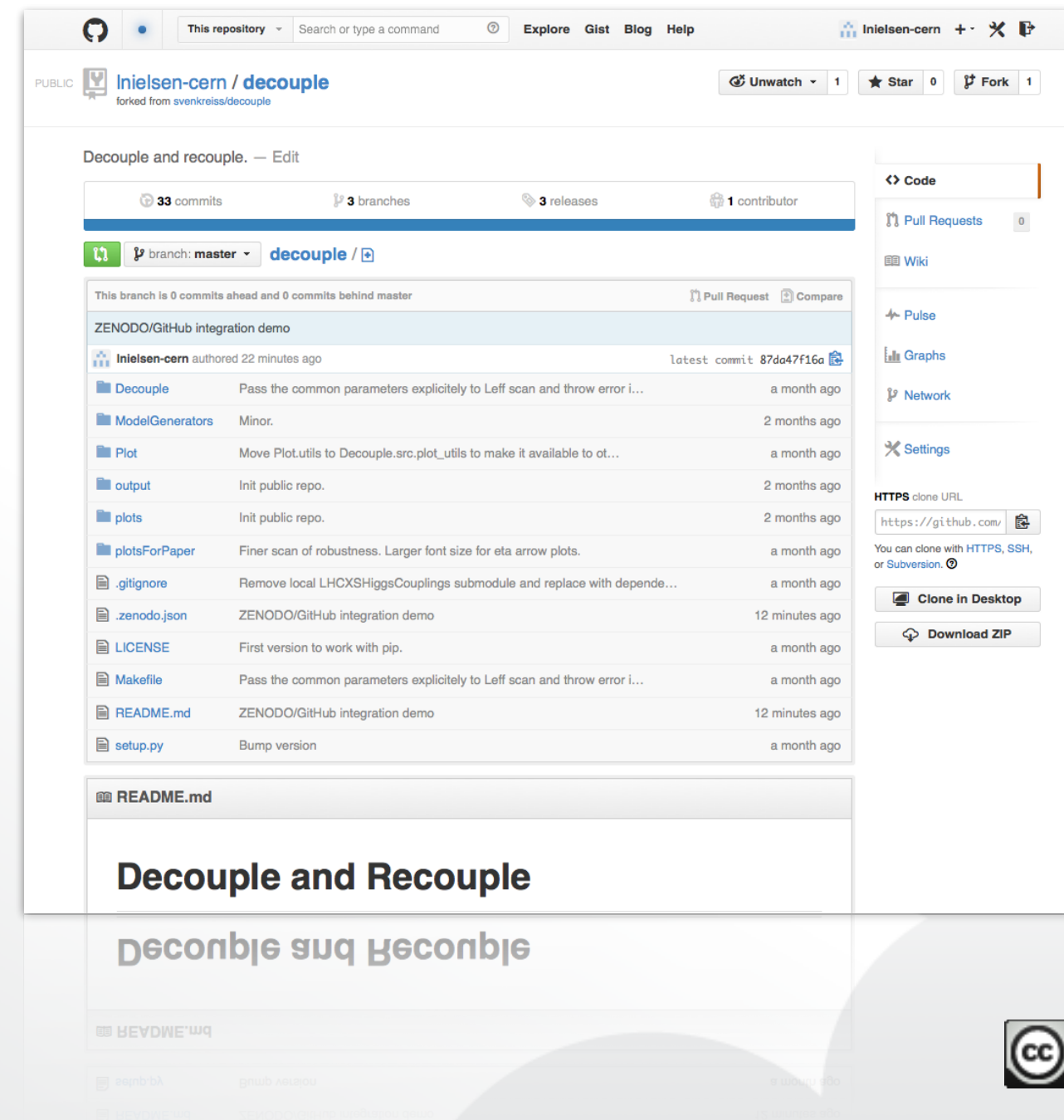
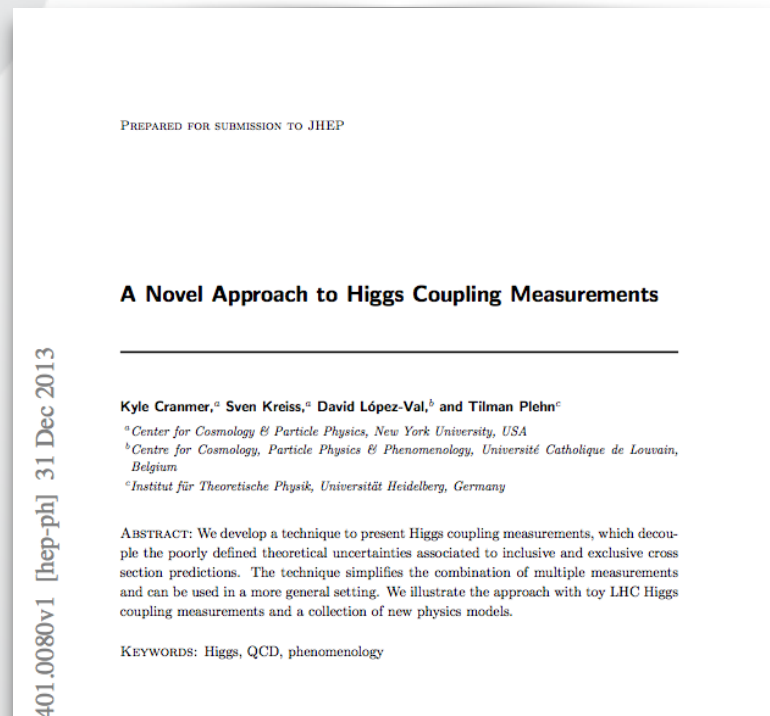
Message to requester

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.

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

The screenshot shows the Zenodo user settings page for 'lars.holm.nielsen@cern.ch'. Under the 'Settings' menu, 'GitHub' is selected. The 'GitHub Repositories' section is updated 16 hours ago and contains a 'Get started' guide with three steps: 1. Flip the switch, 2. Create a release, and 3. Get the badge. Below the guide, a list of repositories is shown with toggle switches: 'Inielsen-cern/altantis-conf' (OFF), 'Inielsen-cern/dictdiffer' (OFF), 'Inielsen-cern/decouple' (ON), 'Inielsen-cern/flask-bower-grunt' (OFF), and 'Inielsen-cern/flask-cache' (OFF). An arrow points from the 'ON' switch to a callout box.

The screenshot shows the GitHub repository page for 'Inielsen-cern / decouple', which is a public repository forked from 'svnkreis/decouple'. It has 33 commits, 3 branches, 3 releases, and 1 contributor. The 'Releases' section is highlighted with an arrow pointing to a callout box. The repository contains files like 'Decouple', 'ModelGenerators', 'Plot', 'output', 'plots', 'plotsForPaper', '.gitignore', '.zenodo.json', 'LICENSE', 'Makefile', 'README.md', and 'setup.py'. The 'README.md' file is expanded to show the title 'Decouple and Recouple' and a DOI badge: 'DOI 10.5281/zenodo.8345'. An arrow points from this badge to another callout box.

This callout box displays a GitHub release for version 'v1.1.3'. It includes a commit hash '07a2526' and download links for 'zip' and 'tar.gz' files.

Releases

This callout box shows a close-up of the toggle switch for the 'Inielsen-cern/decouple' repository, which is currently turned 'ON'.

This callout box shows a close-up of the DOI badge from the repository's README, displaying the text 'DOI 10.5281/zenodo.8345'.

DOI Badge

Software meets INSPIRE



07 March 2014

decouple software associated to arXiv:1401.0080

Cranmer, Kyle; Kreiss, Sven

(show affiliations)

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	266.6 kB

INSPIRE HEP

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

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Information Citations (0) Files

decouple software associated to arXiv:1401.0080

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(US), LaTeX(EU), HarvMARC, MARCXML, NLM, DC

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Information References (166) Citations (0) Files Plots HepData

A Novel Approach to Higgs Coupling Measurements

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](#)

[Show more plots](#)

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



Safety

Sustainability



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

<http://github.com/zenodo>



<http://inspirehep.net/>



Participate

This repository Search Pull requests Issues Gist

zenodo / zenodo Unwatch 13 Unstar 27 Fork 21

Issues Pull requests Labels Milestones Filters is:open is:issue label:"road map" New Issue

Clear current search query, filters, and sorts

25 Open 1 Closed Author Labels Milestones Assignee Sort

- Road map update** 1 - Todo enhancement road map
#227 opened 8 days ago by Inielson Sprint 7
- records: align internal metadata scheme with CrossRef** 0 - Backlog enhancement road map
#191 opened on Feb 23 by myrmoteras Road map (Jul-Sep ...)
- global: certification + sla** 0 - Backlog enhancement i-LU road map
#169 opened on Feb 20 by Inielson Road map (Apr-Jun ...)
- deposit: max file size increase per user** 0 - Backlog enhancement i-Support road map
#152 opened on Feb 4 by Inielson
- deposit: sharing of uploads** 0 - Backlog enhancement i-Support road map
#151 opened on Feb 4 by Inielson Road map (Apr-Jun ...)
- oai-pmh: rioxx application profile support in export** 0 - Backlog i-Support road map
#140 opened on Feb 2 by Inielson
- community: request upload to be added to community** 0 - Backlog enhancement i-Support road map
#136 opened on Jan 27 by Inielson
- deposit: better browsing of my deposits** 0 - Backlog enhancement road map
#113 opened on Jan 12 by Inielson Road map (Apr-Jun ...)
- search: better display of enabled facets (a la ADS)** 0 - Backlog enhancement i-LU road map
#107 opened on Jan 7 by Inielson
- general: vocabulary management and persistent identifiers**
0 - Backlog enhancement i-BLR i-CIA i-LU road map
#106 opened on Jan 7 by Inielson Road map (Jul-Sep ...)
- general: internationalization/localization** 0 - Backlog enhancement i-LU road map
#105 opened on Jan 7 by Inielson
- communities: branding** 0 - Backlog enhancement i-BLR i-CIA i-LU road map
#104 opened on Jan 7 by Inielson Road map (Apr-Jun ...)

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

zenodo

Research. Shared.

 <http://zenodo.org>

 [@zenodo_org](https://twitter.com/zenodo_org)

 info@zenodo.org

FYI

