

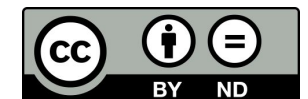
Zenodo

EOSC Marketplace ask me anything
webinar

Alex Ioannidis

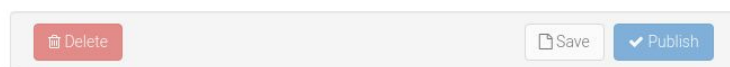


The EOSC Future, C-SCALE, DICE, EGI-ACE, OpenAIRE-Nexus and Reliance projects are funded by the European Union Horizon Programme calls INFRAEOSC-03-2020 and INFRAEOSC-07-2020.



Upload

50GB* for each dataset
All file formats accepted



New upload

Instructions: (i) Upload minimum one file or fill-in required fields (marked with a red star). (ii) Press "Save" to save your upload for editing later. (iii) When ready, press "Publish" to finalize and make your upload public.

Files ▼ Choose files Start upload

Filename (4 files)	Size	Progress	Delete
2020-06-report-3.json.gz	5 Mb		
broker-2019-01-17T13:48:21.bk	200 Mb		
pubmed-events.json	957 Kb		
storage_growth.py	703 B		

Note: File addition, removal or modification are not allowed after you have published your upload. This is because a Digital Object Identifier (DOI) is registered with DataCite for each upload.
(minimum 1 file required, max 50 GB per dataset - contact us for larger datasets)

Describe

Rich but flexible metadata
Based on DataCite schema
Reserve DOI before publishing

Upload type: required ▼

Publication Poster Presentation Dataset Image Video/Audio Software Lesson Other

Basic information: required ▼

Digital Object Identifier required

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. Please note that it is NOT possible to edit a Zenodo DOI once it has been registered by us, while it is always possible to edit a custom DOI.

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Publication date required

Required. Format: YYYY-MM-DD. In case your upload was already published elsewhere, please use the date of first publication.

Title required

Required.

Authors required

Optional.

Description

Publish

Citable DOI
Export formats

August 12, 2020 Dataset Open Access

OpenAIRE Covid-19 publications, datasets, software and projects metadata.

4,620 views 438 downloads See more details...

Indexed in **OpenAIRE**

Publication date: August 12, 2020
DOI: [10.5281/zenodo.3980491](https://doi.org/10.5281/zenodo.3980491)

Communities: OpenAIRE, OpenAIRE Research Graph, Zenodo

License (for files): [Creative Commons Zero v1.0 Universal](#)

Versions

Version	Date
Version 1.0	Aug 12, 2020

Cite all versions? You can cite all versions by using the DOI 10.5281/zenodo.3980490. This DOI represents all versions, and will always resolve to the latest one. [Read more.](#)

Files (52.8 MB)

Name	Size	Download
COVID-19 json.gz	52.8 MB	

md5c7ab7c8b97c2281146e643cc5df6d90

Citations 0

Show only Literature (0) Dataset (0) Software (0) Unknown (0) Citations to this version



with



DOI versioning, Usage statistics

Zenodo now supports DOI versioning!

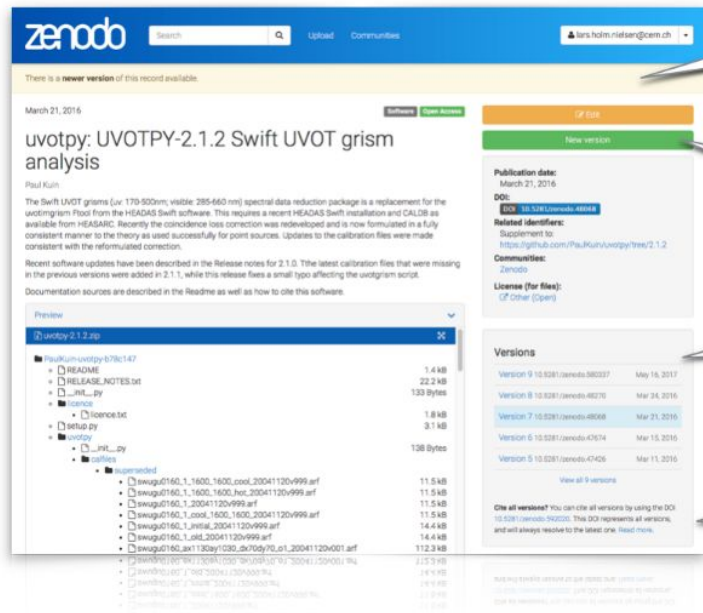
by  Lars Holm Nielsen on May 30, 2017

We are pleased to announce the launch of DOI versioning support in Zenodo - the open research repository from OpenAIRE and CERN. This new feature enables users to update the record's files after they have been made public and researchers to easily cite either specific versions of a record or to cite, via a top-level DOI, all the versions of a record.

DOI versioning support was one of our most requested features for Zenodo, and it has been co-developed by OpenAIRE's Zenodo team and EUDAT's B2SHARE team as an extension module for CERN's Invenio digital repository platform, which powers both Zenodo and B2SHARE.

This update comes hot on the heels of the recent relaunch which made Zenodo faster, improved GitHub integration, integrated support for Horizon 2020 grant information, and enabled 50 gigabyte uploads!

Read more about the inner workings of new feature in the [DOI Versioning FAQ](#).



Alert if newer version is available

Create a new version

Browse the version history

Cite specific version or the concept representing all versions


4,242

views

[See more details...](#)

3,929

downloads

	All versions	This version
Views 	4,242	2,854
Downloads 	3,929	3,816
Data volume 	5.0 TB	4.8 TB
Unique views 	4,074	2,793
Unique downloads 	337	258

[More info on how stats are collected.](#)

Versions

Version v0.9.0 Jul 16, 2018
10.5281/zenodo.1313201

Version v0.8.1 Sep 3, 2017
10.5281/zenodo.883859

Version v0.8.0 Jul 8, 2017
10.5281/zenodo.824567

Version v0.7.1 Jun 5, 2016
10.5281/zenodo.54844

Version v0.7.0 Jan 25, 2016
10.5281/zenodo.45133

[View all 8 versions](#)

Cite all versions? You can cite all versions by using the DOI [10.5281/zenodo.592845](https://doi.org/10.5281/zenodo.592845). This DOI represents all versions, and will always resolve to the latest one. [Read more.](#)

GitHub integration



Digital Object Identifiers (DOI) are the backbone of a metrics system. If you're a researcher writing software, how to make the work you share on GitHub citable. GitHub repositories and assigning a DOI with the

ProTip: This tutorial is aimed at researchers who use GitHub repositories in academic literature. Provided you have a GitHub repository, this tutorial can be completed without installing software. If you haven't yet created a project on GitHub, uploading your work to a repository.

A screenshot of a Zenodo repository page for "zenodo-testing/my-project". The page shows a list of releases with their respective DOIs and dates. The DOI for the latest release is 10.5072/zenodo.147412.

Release	DOI	Date
1.0.14 zenodo-testing/my-project: test	10.5072/zenodo.147412	1 year, 11 months ago
1.0.12 zenodo-testing/my-project: test	10.5072/zenodo.147410	1 year, 11 months ago
1.0.0 zenodo-testing/my-project: Test	10.5072/zenodo.135430	2 years ago
11 zenodo-testing/my-project: test2	10.5072/zenodo.73410	2 years ago

A screenshot of a Zenodo record for "CoBMo - Control-oriented Building Model". The record includes the title, authors (Sebastian Troitzsch, Tommaso Miori, Anthony Vautrin), new features, a file preview of "cobmo-0.3.0.zip", a file tree, a table of files, and a versions section.

November 13, 2019 Software Open Access

CoBMo - Control-oriented Building Model

Sebastian Troitzsch; Tommaso Miori; Anthony Vautrin

New features

- Demand side flexibility evaluation.
- Data reference section in documentation.

27 views 1 downloads

Available in **GitHub**

Publication date: November 13, 2019

DOI: 10.5281/zenodo.3540372

Related identifiers: Supplement to <https://github.com/TUMCREATE-ESTL/cobmo/tree/0.3.0>

License (for files): MIT License

Name	Size	Preview	Download
TUMCREATE-ESTL/cobmo-0.3.0.zip	2.4 MB		

Files (2.4 MB)

Name	Size
.gitignore	169 Bytes
LICENSE	1.1 kB
README.md	1.3 kB
cobmo	
__init__.py	0 Bytes
building.py	228.2 kB
config.py	1.0 kB
controller.py	17.6 kB
database_interface.py	2.1 kB
database_schema.sql	6.3 kB
plots.py	5.4 kB
utils.py	13.7 kB
data	
building_blind_types.csv	48 Bytes
building_hvac_ahu_types.csv	555 Bytes
building_hvac_generic_types.csv	99 Bytes
building_hvac_tu_types.csv	212 Bytes
building_internal_gain_timeseries.csv	1.6 MB

Files (2.4 MB)

Name	Size
TUMCREATE-ESTL/cobmo-0.3.0.zip	2.4 MB

md5:e55f366116447ab20125fe4b98dd12b3

1 Citation

Versions

Version	Date
Version 0.3.0 10.5281/zenodo.3540372	Nov 13, 2019
Version 0.2.0 10.5281/zenodo.3523550	Oct 31, 2019
Version 0.1.0 10.5281/zenodo.3523540	Mar 5, 2019



with



Communities

The image shows three overlapping screenshots of the Zenodo website. The top screenshot displays the 'LORY - Lucerne Open Repository' community page with a search bar and 'Recent uploads' section. The middle screenshot shows the 'TWISTx Proceedings' community page, also with a search bar and 'Recent uploads'. The bottom screenshot features the 'Knowledge Junction' community page, which includes a search bar, a 'New upload' button, and a list of recent uploads such as 'Chemical Monitoring Reporting Guidelines (SSD2)' and 'Concept paper on the future of data in EFSA'.

Projects, Subjects, Institutes, Nations, Conferences, ...

This screenshot shows the 'Software Carpentry' community page. It features a header with the community name and a sub-header 'Materials published by Software Carpentry'. Below this, it lists 'The most recent upload' as 'Software Carpentry: Using Databases and SQL' by Allen, James; Anders, Paula; Banaszkiewicz, Piotr; Barnby, Pauline, et al. The page includes a 'View' button and a '7' icon indicating the number of uploads.

Want your own community? [Sign Up](#)

It's easy. Just sign-up and create a new community.

- **Curate** – accept/reject what goes in your community collection.
- **Export** – your community collection is automatically exported via OAI-PMH
- **Inlead** – get custom upload link to send to

This screenshot shows a news article on the EFSA website titled 'EFSA to share data on open-access platform'. The article includes a large image of a green 'Access' keyboard key with a padlock icon. Below the image, the text states: 'EFSA has taken a major step towards becoming a fully open data organisation by committing to publish the scientific data it uses for EU-wide monitoring programmes and surveys and many of its risk assessments. In a report published today, EFSA lays out how it intends to share data collected in areas such as: food consumption habits; pesticide residues in food; chemical contaminants and additives in food; foodborne disease outbreaks; and antimicrobial resistance.'



with



Funding integration

Grants European Commission (EU) **EVERYSOUND** 637422 Computational Analysis of Everyday Soundscapes

Select a funder...

- Australian Research Council (AU)
- Austrian Science Fund (AT)
- European Commission (EU)
- European Environment Agency (EU)
- Academy of Finland (FI)

Start typing a grant number, name

funding acknowledgements, please use the Add for upload - you may experience a delay before it

Project . 2015 - 2020 . Closed
EVERYSOUND
Computational Analysis of Everyday Soundscapes

[OPEN ACCESS MANDATE FOR PUBLICATIONS](#) [EUROPEAN COMMISSION](#)

Funder: **European Commission** Project code: 637422
Call for proposal: ERC-2014-STG
Funded under: H2020 | ERC | ERC-STG Overall Budget: 1,500,000 EUR
Funder Contribution: 1,500,000 EUR
Status: Closed

Start Date	End Date
01 May 2015	30 Apr 2020

[Detailed project information \(CORDIS\)](#) →

Open Access mandate
Research Data: No

SUMMARY	PUBLICATIONS	RESEARCH DATA	SOFTWARE	OTHER RESEARCH	DMPS	STATISTICS
	58	47	2	0	0	

Publication date: March 17, 2017

DOI: DOI 10.5281/zenodo.400515

Keyword(s): computational auditory scene analysis, acoustic scene classification, audio

Grants: European Commission:
• EVERYSOUND - Computational Analysis of Everyday Soundscapes (637422)

Research Data . 2020
TAU-NIGENS Spatial Sound Events 2020

[OPEN ACCESS](#) [ENGLISH](#)

Authors: Politis, Archontis; Adavanne, Sharath; Virtanen, Tuomas;
DOI: 10.5281/zenodo.3870859 , 10.5281/zenodo.3740235 , 10.5281/zenodo.4064792 ...
[View all 4 identifiers](#)

Publisher: Zenodo

REST API & OAI-PMH

- Features developed with “REST API”-first mindset
- OAI-PMH for harvesting parts of Zenodo (“open access”, specific communities, ...)
- Multiple export formats
 - JSON-LD, DataCite XML, DublinCore, DCAT, ...

zenodo Developers

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REST API

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- Errors

Entities

OAI-PMH

Privacy policy
Terms of Use
Contact

Quickstart - Upload

This short guide will give a quick overview of how to upload and publish on Zenodo, and will be using Python together with the [Requests](#) package.

- First, make sure you have the [Requests](#) module installed:
- Next, fire up a Python command prompt:
- Import the `requests` module:
- We will try to access the API without an authentication token:

Python cURL

```
$ pip install requests
```

```
$ python
Python 3.6.5
[GCC 4.8.1] on linux2
Type "help", "copyright", "credits" or "license" for
```

```
import requests
```

```
>>> import requests
>>> r = requests.get("https://zenodo.org/api/deposit")
>>> r.status_code
401
>>> r.json()
```

```
{
  "message": "The server could not verify that you a
the URL requested. You either supplied the wrong c
password), or your browser doesn't understand how
required.",
  "status": 401
}
```

<https://developers.zenodo.org>



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Or

Go to **sli.do**

Enter event code **#682308**
and password **EOSC-AMA**



with

