

Open Data

Software deposit

on Zenodo



FBM Publication & Data Management Unit

Bibliothèque Universitaire de Médecine 2017

Jérôme Zbinden

Déposer un logiciel sur
Zenodo depuis GitHub

GitHub → **zenodo**

Principe

- Un projet est géré sur GitHub
- Zenodo se connecte à GitHub, sur ce projet
- Pour chaque « release » (version) créée dans GitHub, Zenodo crée automatiquement une copie du projet et lui assigne un DOI

Recent uploads

January 1, 2016 Thesis Open Access

Kritische Soziale Arbeit und ihr Gegenstand: Eine kritische Auseinandersetzung

Stalder, Bruno; Vifian, Karin

In vorliegender Bachelorarbeit „Kritische Soziale Arbeit und ihr Gegenstand – Eine kritische Auseinandersetzung“ beschreiben die Autorin Karin Vifian und der Autor Bruno Stalder die Perspektive kritischer Sozialer Arbeit in Theorie und Praxis. Die kritische Soziale Arbeit, deren wichtigste ...

Uploaded on August 30, 2016.

View

June 10, 2015 Dataset Open Access

Structure Assisted Compressed Sensing Reconstruction of Undersampled AFM Images Dataset

Oxvig, Christian Schou; Arildsen, Thomas; Larsen, Torben

This deposition contains the results from a simulation of reconstructions of undersampled atomic force microscopy (AFM) images. The reconstructions were obtained using weighted iterative thresholding compressed sensing algorithms. The deposition consists of: An HDF5 database containing the ...

Uploaded on August 25, 2016.

View

May 8, 2015 Dataset Open Access

Atomic Force Microscopy Images of Cell Specimens

Christian Rankl

This data set consists of seven atomic force microscopy images in MI format as well as corresponding previews in PNG format. The microscopy images are of cell material and have been scanned with AFM equipment from Keysight Technologies. Details on the individual images: image_0.mi - Chinese ...

Uploaded on August 18, 2016.

View

June 3, 2016 Thesis Open Access

Measurement and Analysis of Strains Developed on Tie-rods of a Steering System

View

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Sep 12: Major update

Welcome to the improved Zenodo. Check out [what's new](#) and [known issues](#).

Using GitHub?

Check out our GitHub integration. Software Preservation Made Simple!



Zenodo in a nutshell

- **Research. Shared.** — all research outputs from across all fields of research are welcome! Sciences and Humanities, really!
- **Citeable. Discoverable.** — uploads gets a Digital Object Identifier (DOI) to make them easily and uniquely citeable.
- **Communities** — create and curate your own community for a workshop, project, department, journal, into which you can accept or reject uploads. Your own complete digital repository!
- **Funding** — identify grants, integrated in reporting lines for research funded by the European Commission via OpenAIRE.
- **Flexible licensing** — because not everything is under Creative Commons.
- **Safe** — your research output is stored safely for the future in the same cloud infrastructure as CERN's own LHC research data.

Read more about Zenodo and its [features](#).

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Software preservation made simple!

[Connect](#)

To get started, click "Connect" and we will get a list of your repositories from GitHub.

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Authorize application



Zenodo by @zenodo would like permission to access your account

Review permissions

- Personal user data** ▼
Email addresses (read-only)
- Repository webhooks and services** ▼
Admin access
- Organizations and teams** ▼
Read-only access

Zenodo

Software Preservation Made Simple!

[Visit application's website](#)

[Learn more about OAuth](#)

Organization access

Organizations determine whether the application can access their data.

- zenodo** ✓
 - zenodo** ✓
 - zenodo** ✕
- Grant access**

Authorize application

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GitHub Repositories

(updated now)

Sync now ...

Get started

1 Flip the switch

Select the repository you want to preserve, and toggle the switch below to turn on automatic preservation of your software.

ON

2 Create a release

Go to GitHub and [create a release](#). Zenodo will automatically download a .zip-ball of each new release and register a DOI.

3 Get the badge

After your first release, a DOI badge that you can include in GitHub README will appear next to your repository below.

DOI 10.5281/zenodo.8475

(example)

Repositories

If your organization's repositories do not show up in the list, please ensure you have enabled [third-party access](#) to the Zenodo application. Private repositories are not supported.

james.williams@chuv.ch/zenodo-devs-1

OFF

james.williams@chuv.ch/zenodo-devs-2

OFF

james.williams@chuv.ch/zenodo-devs-3

OFF

james.williams@chuv.ch/zenodo-devs-4

OFF

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(updated now)

Sync now ...

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[GitHub icon] [repository name]

OFF

[GitHub icon] [repository name]

OFF

[GitHub icon] [repository name]

OFF

[GitHub icon] [repository name]

ON

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 ON

GitHub / Releases

[Create release ...](#)

Get started!

Go to GitHub and make your first release.



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Créer une release sur GitHub

- <https://help.github.com/articles/creating-releases/>

Settings

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GitHub

GitHub Repositories

(updated 6 minutes ago)

Sync now ...

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DOI 10.5281/zenodo.8475

(example)

Enabled Repositories

j...@chuv.ch

ON

DOI 10.5072/zenodo.6

Repositories

If your organization's repositories do not show up in the list, please ensure you have enabled [third-party access](#) to the Zenodo application. Private repositories are not supported.

j...@chuv.ch

OFF

j...@chuv.ch

OFF

March 1, 2017

Software

Open Access

Edit

... ..

... ..

... ..

Preview

Name	Size
...	632 Bytes
...	3.2 kB
...	3.2 kB
...	5.5 kB
...	35.1 kB
...	742 Bytes
...	4.3 kB
...	2.8 kB
...	9.5 kB
...	1.3 kB
...	15.9 kB
...	139 Bytes
...	526 Bytes
...	1.3 kB
...	12.7 kB

Files

Name	Size	Preview	Download
... md5:6d...	938.5 kB		

Available in

Publication date:

March 1, 2017

DOI:DOI [10.5072/zenodo.111111](https://doi.org/10.5072/zenodo.111111)**Related identifiers:**Supplement to:
<https://github.com/j...>**License (for files):**

Other (Open)

Share



Cite as

... ..
v1.1.0 [Data set].
<http://doi.org/10.5072/zenodo.111111>

Start typing a citation style...

Résultat

- Dorénavant une nouvelle release du projet créera automatiquement une nouvelle entrée dans Zenodo, avec un nouveau DOI
- Il est possible de désactiver ce comportement avec l'interrupteur ON/OFF en face du projet concerné dans Zenodo
→ (Votre profil) → GitHub → ON/OFF

Enlever totalement les droits d'accès à GitHub pour Zenodo

- GitHub → Settings → Authorized applications → Zenodo → Revoke

Il est également possible de simplement désactiver le rafraichissement du repo depuis Zenodo, mais alors Zenodo garde potentiellement l'accès au code.