

# zenodo

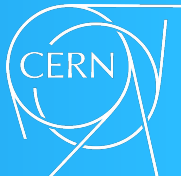
<https://zenodo.org>

Jose Benito Gonzalez Lopez

✉ [jose.benito.gonzalez@cern.ch](mailto:jose.benito.gonzalez@cern.ch) | [🐦 @jotabe](https://twitter.com/jotabe)



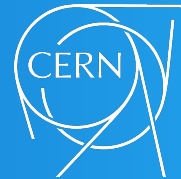
This work is licensed under Creative Commons Attribution 4.0 International, except where noted on the specific slide.



zenodo

<https://zenodo.org>

Independent non-profit multidisciplinary *digital repository*

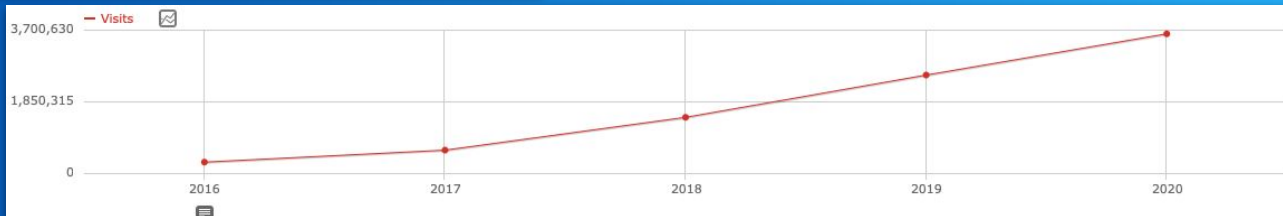
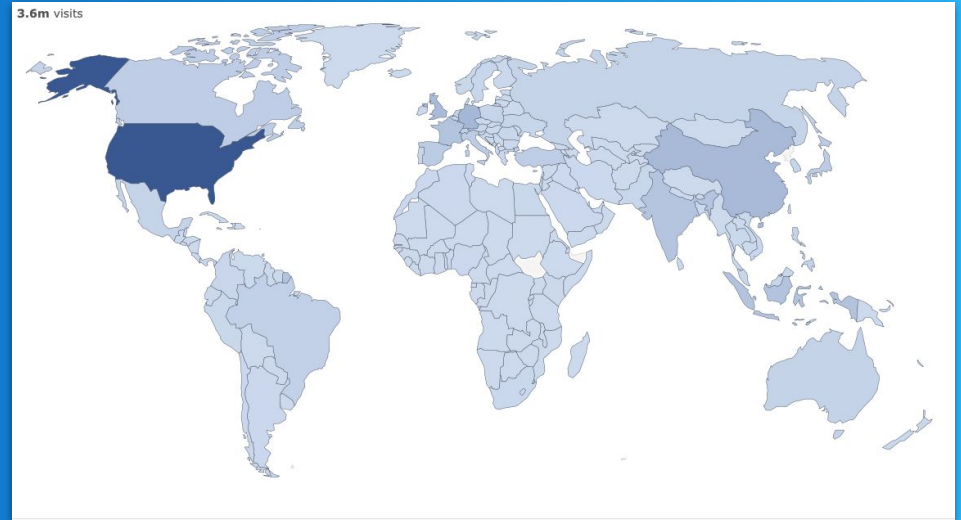
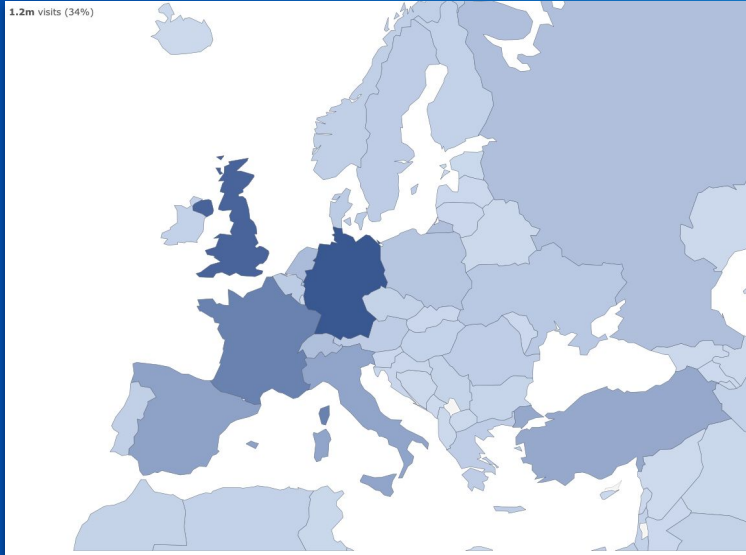


Alfred P. Sloan  
FOUNDATION



# A catch-all: Science is Universal

>1.6M research objects | > 200 TBs of data | 3.6M yearly visits





# CERN Data Centre

~300PB disk

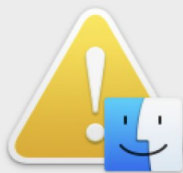
~400PB tape

~300k Cores

# Why archiving research output (*software*) in a digital repository?

Spoiler: FAIR “data”





**Are you sure you want to permanently erase  
the items in the Trash?**

You can't undo this action.

Cancel

Empty Trash







## Danger Zone

### Change repository visibility

This repository is currently public.

[Change visibility](#)

### Transfer ownership

Transfer this repository to another user or to an organization where you have the ability to create repositories.

[Transfer](#)

### Archive this repository

Mark this repository as archived and read-only.

[Archive this repository](#)

### Delete this repository

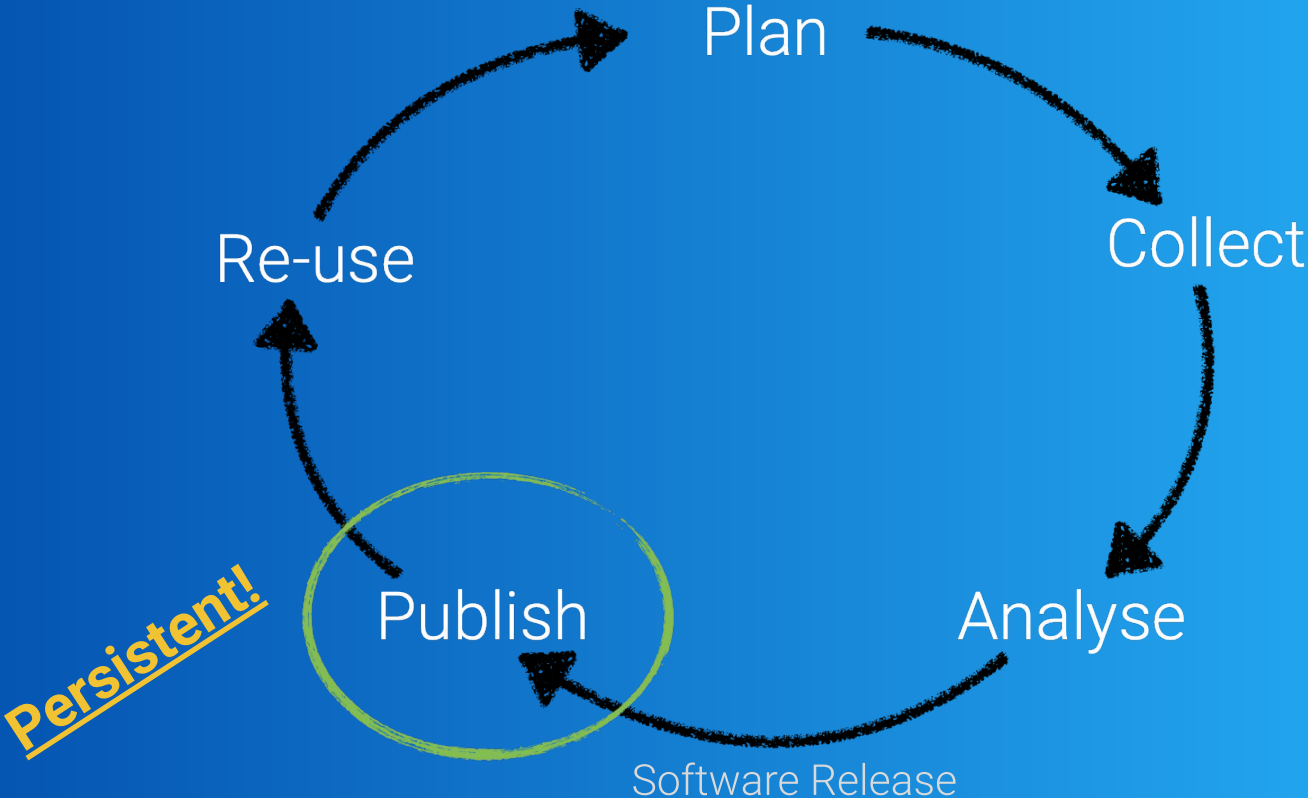
Once you delete a repository, there is no going back. Please be certain.

[Delete this repository](#)



Credit: By Bryan Tong Minh / CC-BY-2.5 ([http://commons.wikimedia.org/wiki/File:Brand\\_bouwkunde\\_-\\_TUJ\\_Delft\\_-\\_13\\_Mei\\_2008.jpg](http://commons.wikimedia.org/wiki/File:Brand_bouwkunde_-_TUJ_Delft_-_13_Mei_2008.jpg))

# Research lifecycle



# Main principles

Upload

Describe

Publish

zenodo

Search



Upload

Communities

Log in

Sign up

## Coronavirus Disease Research Community - COVID-19

### Recent uploads

Search Coronavirus Disease Research Community - COVID-19



July 24, 2020 (22-7-20)

Software

Open Access

roblanf/sarscov2phylo: 22-7-20

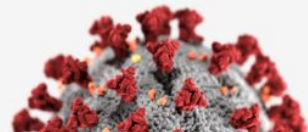
roblanf;

The trees in this release were generated with the following command line: hosh global tree -gissid ch -i gissid -hosh

View

New upload

Community



# Zenodo is Multi-Type

The screenshot displays the Zenodo 'New upload' page. At the top, there is a search bar, an 'Upload' button, and a user profile dropdown for 'jose.benito.gonzalez@gmail.com'. Below the navigation bar, there are 'Delete', 'Save', and 'Publish' buttons. The main heading is 'New upload', followed by 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.' A 'Files' section contains a 'Choose files' button and a 'Start upload' button. The central area is a large box with the text 'Drag and drop files here' and a 'Choose files' button. Below this is a horizontal row of nine icons representing different upload types: Publication, Poster, Presentation, Dataset, Image, Video/Audio, Software, Lesson, and Other. The 'Software' icon is selected, indicated by a blue dot. Below this row is an 'Upload type' section with a 'required' dropdown and the same nine icons. The 'Publication' icon is selected here. Below the 'Upload type' section is a 'Publication type' dropdown menu with 'Journal article' selected. At the bottom, there is a 'Basic information' section with a 'required' dropdown.

zenodo Search Upload Communities jose.benito.gonzalez@gmail.com

Delete Save Publish

## 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

Drag and drop files here

– or –

Choose files

Publication Poster Presentation Dataset Image Video/Audio Software Lesson Other

Upload type required

Publication Poster Presentation Dataset Image Video/Audio Software Lesson Other

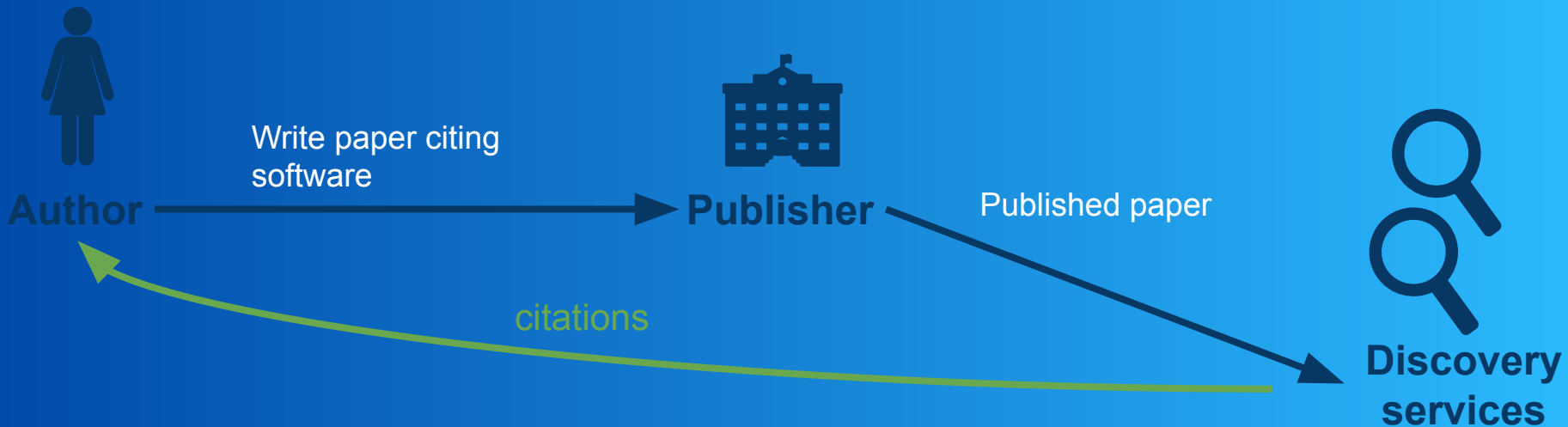
Publication type Journal article

Basic information required

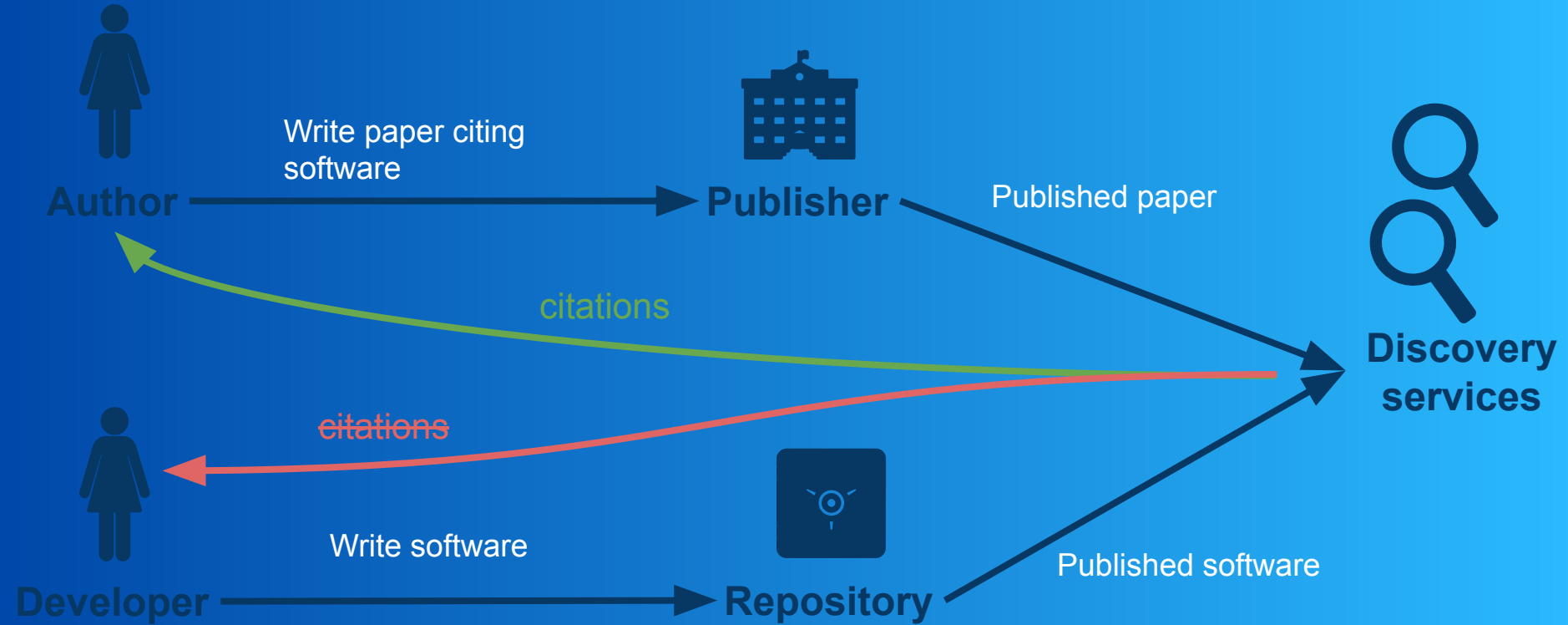
# Why to archive software?

Besides preservation and sharing

# Credit!



# Credit!





# Get a PID

PID = Persistent Identifier

**Zenodo** provides PIDs (**DOIs**: Digital Object Identifier)

<http://doi.org/10.5281/zenodo.1100973> → <https://zenodo.org/record/1100973>

# 1) Manual deposit

zenodo Search Upload Communities jose.benito.gonzalez@gmail.com

Delete Save Publish

## 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

Drag and drop files here

— or —

Choose files

(minimum 1 file required, max 50 GB per dataset - contact us for larger datasets)

Communities recommended

Start typing a community name...

Upload type required

Publication Poster Presentation Dataset Image Video/Audio Software Lesson Other

<https://sandbox.zenodo.org/deposit>

April 26, 2020



## mwaskom/seaborn: v0.10.1 (April 2020)

Michael Waskom, Olga Borovnik, Joel Ostborn, Mace Carbar, Saurav Lakkaraju, Paul Hoberon, David C. Gempert, Tom Augspurger, Vanessa Haderling, John B. Cook, Josh Hartmann, Alan de Buda, Cameron Poe, Stephen Taylor, Jesse Wardle, Sauri Valtas, Gero Kuntze, Eric Quintero, Piers Barber-Dunn, Manuel Martín, Kyle Kelley, Carlton Swain, Anwar Muneer, Thomas Bruneau, Steve Chou, Taylor Monson, Lee Wilkinson, Constantine Bouras, Clark Fitzgerald, Brian

This is a minor release with bug fixes for issues identified since 0.10.0.

- Fixed a bug that appeared when the bootstrapping algorithm on 32-bit systems.
- Fixed a bug where `regplot` would crash on integer inputs. Note: `stats` is avoided and regression estimation/plotting is skipped.
- Fixed a bug where `heatmap` would ignore user-specified colorbar that values when recasting a colorbar.
- Fixed a bug where `heatmap` would use values from masked cells when computing default colormap limits.
- Fixed a bug where `disjoint` would cause an error when trying to join lines on a `matplotlib` categorical axis.
- Adapted to a change in `matplotlib` that caused problems with single column plots.
- Added the `showFlatters` parameter to `beamerplot` to suppress plotting of outlier data points, matching the API of `beamerplot`.
- Added/rewrote an error from `matplotlib` when data with an IQM of 0 is passed to `kindplot`.
- Added the `legend_kws` parameter to the `plot` and `catplot` methods.
- Deprecated several utility functions that are no longer used internally (`percentiles`, `sig_stars`, `pdf_hist`, and `sort_df`).

Preview	
seabornv0.10.1.zip	
<ul style="list-style-type: none"> <li>mwaskom/seaborn-5dc8731           <ul style="list-style-type: none"> <li>coverages 142 Bytes</li> <li>github               <ul style="list-style-type: none"> <li>CONTRIBUTING.md 1.3 kB</li> <li>gitignore 109 Bytes</li> <li>mainpage 142 Bytes</li> <li>travis.yml 1.4 kB</li> <li>LICENSE 1.5 kB</li> <li>MANIFEST.in 87 Bytes</li> <li>Makefile 343 Bytes</li> <li>README.md 3.7 kB</li> </ul> </li> <li>in               <ul style="list-style-type: none"> <li>gitignore 256 Bytes</li> <li>Makefile 6.0 kB</li> <li>static                   <ul style="list-style-type: none"> <li>easyguihtml.js 2.7 kB</li> <li>jquery.min.js 270.4 kB</li> <li>style.css 1.9 kB</li> </ul> </li> <li>templates</li> </ul> </li> </ul> </li> </ul>	

Files (355.6 kB)	
Name	Size
mwaskom/seaborn-v0.10.1.zip	355.6 kB

Citations 0	
Show only	<input type="checkbox"/> Literature (132) <input type="checkbox"/> Unknown (6) <input type="checkbox"/> Dataset (0) <input type="checkbox"/> Software (0)
<input type="checkbox"/> Citations to this version	

Empirical Relationship between Calcium Triplet Equivalent W... Impey, Jeffrey L. DOI: 10.3847/2041-5108/1847194	2020	<a href="#">Add</a> <a href="#">Edit</a>
A Population-Informed Mass Estimate for Pulsar J0740+6620 Fan, Wei M. & Dharmasena, Katerina DOI: 10.3847/2041-5108/59588	2020	<a href="#">Add</a> <a href="#">Edit</a> <a href="#">Info</a>
Drives of concentrated precipitation in an Antarctic marginal... Barn, Benjamin J. et al. DOI: 10.1038/s41467-020-18070-9	2020	<a href="#">Add</a> <a href="#">Edit</a>
Cloud Identification from Freely Curved Data with Machine... Mormann, Michael DOI: 10.3847/1538-3811/201901	2020	<a href="#">Add</a> <a href="#">Edit</a> <a href="#">Info</a> <a href="#">Open</a>
STRIDES: a 3.9 per cent measurement of the Hubble constant... Shukla, A. et al. DOI: 10.1093/mnras/stz202	2020	<a href="#">Add</a> <a href="#">Edit</a> <a href="#">Info</a> <a href="#">Open</a>
Experience shapes activity dynamics and stimulus coding of... Lopez-Moreno, M. DOI: 10.7554/eLife.52881	2020	<a href="#">Add</a> <a href="#">Edit</a> <a href="#">Info</a> <a href="#">Open</a>
Tenderous effects of automated and manual metagenomic DNA... Felix, Gabor et al. DOI: 10.1038/s41467-020-60904-x	2020	<a href="#">Add</a> <a href="#">Edit</a>
Precision medicine and actionable alterations in lung cancer... Hartmann, G. et al. DOI: 10.1038/s41467-020-18070-9	2020	<a href="#">Add</a> <a href="#">Edit</a> <a href="#">Info</a> <a href="#">Open</a>
Detailed Abundances in the Ultra-Faint Magellanic Sateites... A. A. P. et al. DOI: 10.3847/1538-3811/201901	2020	<a href="#">Add</a> <a href="#">Edit</a> <a href="#">Info</a> <a href="#">Open</a>
BrainAAK tutorials: User-friendly learning materials for ad... Mony, Kumar et al. DOI: 10.1371/journal.pcbi.1007548	2020	<a href="#">Add</a> <a href="#">Edit</a> <a href="#">Info</a> <a href="#">Open</a>









Page size: 

21,573

views

1,114

downloads

See more details.

Available in:

**GitHub**

Included in

**OpenAIRE**

## Publication date:

April 26, 2020

## DOI:

**Related identifiers:**  
 Supplement to  
<https://github.com/mwaskom/seaborn/tree/v0.10.1>

## Communities:

2 (shown)

## License (for file):

CC BY (Open)

## Versions

Version v0.10.1	Apr 26, 2020
10.5281/zenodo.3707070	
Version v0.10.0	Jan 14, 2020
10.5281/zenodo.3620446	
Version v0.9.1	Jan 14, 2020
10.5281/zenodo.3620445	
Version v0.9.0	Jul 16, 2019
10.5281/zenodo.3133201	
Version v0.8.1	Sep 3, 2017
10.5281/zenodo.6818699	

View all 11 versions

**Are all metadata?** You can edit all versions by using the DOI: 10.5281/zenodo.3707070. The DOI appears at versions, and will always need to be listed on your final work.

## Share

## Cite as

Michael Waskom, Olga Borovnik, Joel Ostborn, Mace Carbar, Saurav Lakkaraju, Paul Hoberon, Brian COO, April 26, 2020. mwaskom/seaborn: v0.10.1 (April 2020) (version v0.10.1). Zenodo. <https://doi.org/10.5281/zenodo.3707070>



## Export

Bibtex CSL DataCite Dublin Core DCAT JSON JSON-LD GeoJSON MARCXML OpenAIRE

Funded by



About

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Help

Developers

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FAQ

REST API

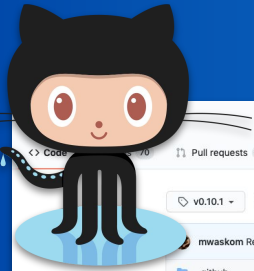
OpenAPI

Privacy

Infrastructure

Policies

Contact



# 2) Automatic GitHub integration

mwaskom Release v0.10.1

- github: Fix/update some links in the docs (2 years ago)
- doc: Fix/update some links in the docs (3 months ago)
- examples: Classes #1351: Handle some small housekeeping items prior to releasing v0.10.1 (#20... (3 months ago)
- licences: Excise six (6 months ago)
- seaborn: Release v0.10.1 (3 months ago)
- testing: Modernize minimal dependencies (6 months ago)
- .coveragerc: Move color dictionaries to submodule and don't evaluate coverage (3 years ago)
- gitignore: ignore new pytest cache directory (2 years ago)
- .mailmap: ENH: to make two Michaels into one (6 years ago)
- .travis.yml: Drop 2.7 (and 3.5) from travis build (6 months ago)
- LICENSE: Update dates (6 months ago)
- MANIFEST.in: Remove doc and examples from pypi source files (6 years ago)
- Makefile: Include tests in lint check
- README.md: Make all links possible use https:// (#1985)
- pytest.ini: Remove seaborn.apionly
- requirements.txt: Update setup.py to explicitly declare dependencies for pip (2 years ago)
- setup.cfg: Drop Python 2 from setup files (6 months ago)
- setup.py: Release v0.10.1 (3 months ago)

README.md

### seaborn: statistical data visualization

Footer: pypi v0.10.1 license BSD (3-cl) DOI 10.5281/zenodo.592845 build test codecov 96%

zenodo

April 26, 2020

## mwaskom/seaborn: v0.10.1 (April 2020)

Michael Waskom; Olga Botvinnik; Joel Ostblom; Maoz Gelbart; Saulius Lukauskas; Paul Hobson; David C Gempeler; Tom Augspurger; Yaroslav Halchenko; John B. Cole; Jordi Warmenhoven; Julian de Ruijter; Cameron Pye; Stephan Hoyer; Jake Vanderplas; Santi Villalba; Gero Kuntzer; Eric Quintana; Peter Bachant; Marcel Martin; Kyle Meyer; Corban Swain; Alistair Miles; Thomas Brunner; Drew O'Kane; Tal Yarkoni; Mike Lee Williams; Constantine Evans; Clark Fitzgerald; Brian

This is minor release with bug fixes for issues identified since 0.10.0.

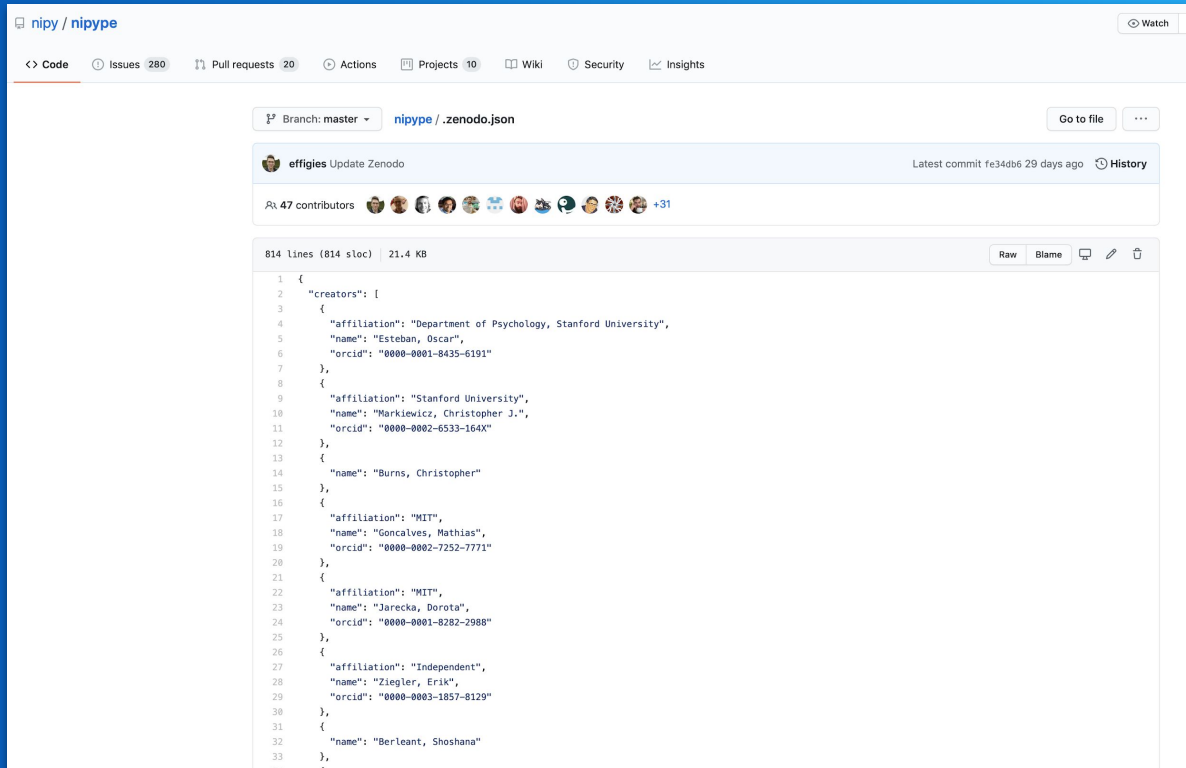
- Fixed a bug that appeared within the bootstrapping algorithm on 32-bit systems.
- Fixed a bug where `regplot` would crash on singleton inputs. Now a crash is avoided and regression estimation/plotting is skipped.
- Fixed a bug where `heatmap` would ignore user-specified `under/over` values when recentering a colormap.
- Fixed a bug where `heatmap` would use values from masked cells when computing default colormap limits.
- Fixed a bug where `despLine` would cause an error when trying to trim spines on a matplotlib categorical axis.
- Adapted to a change in matplotlib that caused problems with single swarm plots.
- Added the `showfliers` parameter to `boxenlot` to suppress plotting of outlier data points, matching the API of `boxplot`.
- Avoided seeing an error from statmodels when data with an IQR of 0 is passed to `kdeplot`.
- Added the `legend_title_fontsize` to the `plotting_context` definition.
- Deprecated several utility functions that are no longer used internally (`percentiles`, `sig_stars`, `pmf_hist`, and `sort_df`).

Download: mwaskom-seaborn-5c8d751

Related identifiers: DOI 10.5281/zenodo.3767070

<https://zenodo.org/account/settings/github/>

# .zenodo.json



The screenshot shows the GitHub interface for the repository `nipy/nipype`. The file `.zenodo.json` is selected, showing its commit history and content. The commit was made by `effigies` and is the latest commit, dated 29 days ago. The file contains 814 lines of JSON code, which is a list of creators with their names, affiliations, and ORCID IDs.

```
1 {
2   "creators": [
3     {
4       "affiliation": "Department of Psychology, Stanford University",
5       "name": "Esteban, Oscar",
6       "orcid": "0000-0001-8435-6191"
7     },
8     {
9       "affiliation": "Stanford University",
10      "name": "Markiewicz, Christopher J.",
11      "orcid": "0000-0002-6533-164X"
12    },
13    {
14      "name": "Burns, Christopher"
15    },
16    {
17      "affiliation": "MIT",
18      "name": "Goncalves, Mathias",
19      "orcid": "0000-0002-7252-7771"
20    },
21    {
22      "affiliation": "MIT",
23      "name": "Jarecka, Dorota",
24      "orcid": "0000-0001-8282-2988"
25    },
26    {
27      "affiliation": "Independent",
28      "name": "Ziegler, Erik",
29      "orcid": "0000-0003-1857-8129"
30    },
31    {
32      "name": "Berleant, Shoshana"
33    },
34  ]
35 }
```

<https://github.com/nipy/nipype/blob/master/.zenodo.json>

# 3) Zenodo REST API

zenodo Developers

About Blog Help Developers

Q Search

REST API

- Introduction
- Quickstart - Upload
- Testing
- Versioning
- Authentication
- Requests
- Responses
- HTTP status codes
- Errors

Entities

OAI-PMH

Privacy policy

Terms of Use

Contact

- Now, let's upload a new file.  
We have recently released a new API, which is significantly more performant and supports much larger file sizes. While the older API supports 100MB per file, the new one has no size limitation.
- To use the **new files API** we will do a PUT request to the 'bucket' link. The bucket is a folder like object storing the files of our record. Our bucket URL will look like this: `https://zenodo.org/api/files/568377dd-da78-4235-85e1-956811ad454b` and can be found under the 'links' key in our records metadata.
- Here are the instructions for the **old files API**

Python cURL

```
bucket_url = r.json()["links"]["bucket"]

# NEW API
filename = "my-file.zip"
path = "/path/to/is" % filename

# We pass the file object (fp) directly to the request as the 'data' to be uploaded.
# The target URL is a combination of the buckets link with the desired filename separated by a
with open(path, "rb") as fp:
    r = requests.put(
        "%s%s" % (bucket_url, filename),
        data=fp,
        # No headers included in the request, since it's a raw byte request
        params=params,
    )
r.json()

{
  "mimetype": "application/pdf",
  "updated": "2028-02-26T14:20:53.811817+00:00",
  "links": {
    "self": "https://sandbox.zenodo.org/api/files/44cc40bc-58fd-4107-b347-00838c79f4c1",
    "version": "https://sandbox.zenodo.org/api/files/44cc40bc-58fd-4107-b347-00838c79f4c1/dummy",
    "uploads": "https://sandbox.zenodo.org/api/files/44cc40bc-58fd-4107-b347-00838c79f4c1/dummy",
    "is_head": true,
    "created": "2028-02-26T14:20:53.805734+00:00",
    "checksum": "md5:2942babb3d933206eb126e8842cfff",
    "version_id": "38a724d3-48f1-4b27-b236-ed243200f85",
    "delete_marker": false,
    "key": "dummy_example.pdf",
    "size": 12264
  }
}

# OLD API
>>> # Get the deposition id from the previous response
>>> deposition_id = r.json()["id"]
>>> data = {'name': 'myfirstfile.csv'}
>>> files = {'file': open('/path/to/myfirstfile.csv', 'rb')}
>>> r = requests.post('https://zenodo.org/api/deposit/depositions/%s/files' % deposition_id,
...                  params={'access_token': ACCESS_TOKEN}, data=data,
...                  files=files)
>>> r.status_code
201
>>> r.json()
```

<https://developers.zenodo.org/?python#quickstart-upload>

# Metadata: JSON

Our data model is:

- Using JSON
- Based on DataCite Schema

Sent all metadata to DataCite for **discoverability**

We export on different formats:

## Export

BibTeX CSL DataCite Dublin Core DCAT  
JSON JSON-LD GeoJSON MARXML  
 Mendeley



zenodo Search Upload Communities

April 26, 2020 Software Open Access

### [mwaskom/seaborn: v0.10.1 \(April 2020\)](#)

Michael Waskom; Olga Botvinnik; Joel Ostblom; Maoz Gelbart; Saulius Lukauskas; Paul Hobson; David C Gemperline; Tom Augspurger; Yaroslav Halchenko; John B. Cole; Jordi Warmenhoven; Julian de Ruiter; Cameron Pye; Stephan Hoyer; Jake Vanderplas; Santi Vialla; Gero Kunter; Eric Quintero; Pete Bachant; Marcel Martin; Kyle Meyer; Corban Swain; Alistair Miles; Thomas Brunner; Drew O'Kane; Tal Yarkoni; Mike Lee Williams; Constantine Evans; Clark Fitzgerald; Brian

#### JSON Export

```
{
  "files": [
    {
      "links": {
        "self": "https://zenodo.org/api/files/dae5a22f-f967-45b0-9902-ee444d2cb644/mwaskom/seaborn-v0.10.1.zip"
      },
      "checksum": "md5:9cf4a983b243e951a2a70f16381e8c08",
      "bucket": "dae5a22f-f967-45b0-9902-ee444d2cb644",
      "key": "mwaskom/seaborn-v0.10.1.zip",
      "type": "zip",
      "size": 334969
    }
  ],
  "owners": [
    6810
  ],
  "doi": "10.5281/zenodo.3767070",
  "stats": {
    "version_unique_downloads": 883.0,
    "unique_views": 781.0,
    "views": 1050.0,
    "version_views": 21991.0,
    "unique_downloads": 199.0,
    "version_unique_views": 16204.0,
    "volume": 84747157.0,
    "version_downloads": 1132.0,
    "downloads": 253.0,
    "version_volume": 574984760.0
  },
  "links": {
    "doi": "https://doi.org/10.5281/zenodo.3767070",
    "conceptdoi": "https://doi.org/10.5281/zenodo.592845",
    "bucket": "https://zenodo.org/api/files/dae5a22f-f967-45b0-9902-ee444d2cb644",
    "conceptbadge": "https://zenodo.org/badge/doi/10.5281/zenodo.592845.svg",
    "html": "https://zenodo.org/record/3767070",
    "latest_html": "https://zenodo.org/record/3767070",
    "badge": "https://zenodo.org/badge/doi/10.5281/zenodo.3767070.svg"
  }
}
```

<https://zenodo.org/record/3767070/export/json>

Use the PID



# Which DOI? Versioning

zenodo

mwaskom/seaborn: v0.10.1 (April 2020)

21,573 views 1,114 downloads

GitHub OpenAIRE

Publication date: April 26, 2020

DOI: 10.5281/zenodo.3767070

Version 0.10.1 (April 26, 2020)

Version 0.10.0 (Jan 24, 2020)

Version 0.9.1 (Jan 24, 2020)

Version 0.9.0 (Jul 16, 2018)

Version 0.8.1 (Sep 3, 2017)

View all 11 versions

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

## Versions

Version	DOI	Date
Version v0.10.1	10.5281/zenodo.3767070	Apr 26, 2020
Version v0.10.0	10.5281/zenodo.3629446	Jan 24, 2020
Version v0.9.1	10.5281/zenodo.3629445	Jan 24, 2020
Version v0.9.0	10.5281/zenodo.1313201	Jul 16, 2018
Version v0.8.1	10.5281/zenodo.883859	Sep 3, 2017

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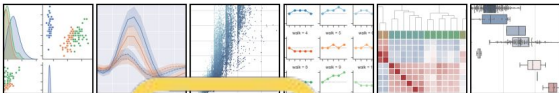
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mwaskom Release v0.10.1 ✓ d448f46 on Apr 26 2,604 commits

github	Fix/update some links in the docs	2 years ago
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examples	Close #1261	3 months ago
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testing	Modernize minimal dependencies	6 months ago
.coveragerc	Move color dictionaries to submodule and don't evaluate coverage	3 years ago
.gitignore	Ignore new pytest cache directory	2 years ago
.mailmap	ENH: to make two Michaels into one	6 years ago
.travis.yml	Drop 2.7 (and 3.5) from travis build	6 months ago
LICENSE	Update dates	6 months ago
MANIFEST.in	Remove doc and examples from pypi source files	6 years ago
Makefile	Include tests in lint check	6 months ago
README.md	Make all links possible use https:// (#1985)	6 months ago
pytest.ini	Remove seaborn.apionly	6 months ago
requirements.txt	Update setup.py to explicitly declare dependencies for pip	2 years ago
setup.cfg	Drop Python 2 from setup files	6 months ago
setup.py	Release v0.10.1	3 months ago

README.md

## seaborn: statistical data visualization























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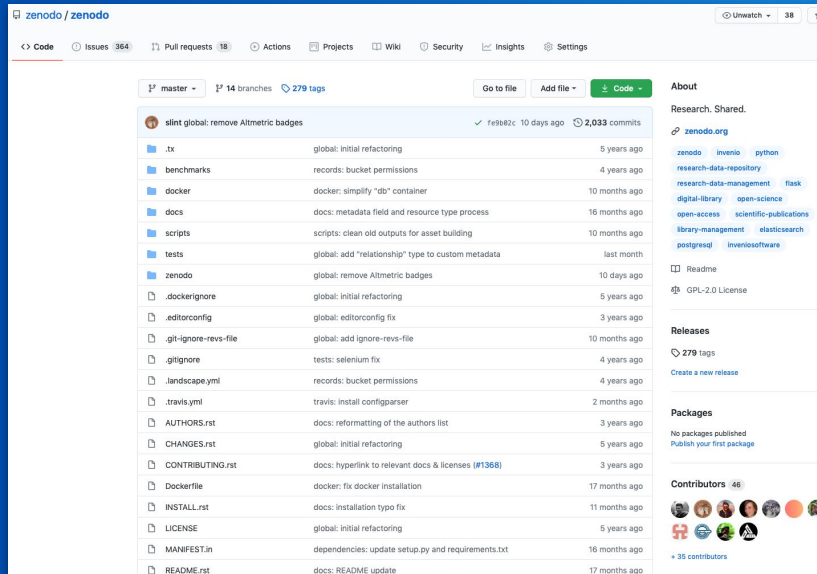
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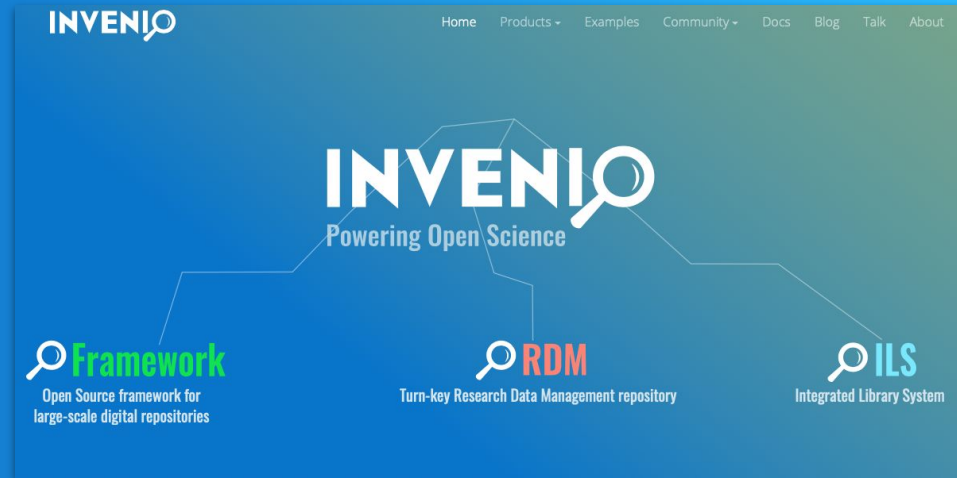
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Technology

# Zenodo is Open Source - Using Invenio



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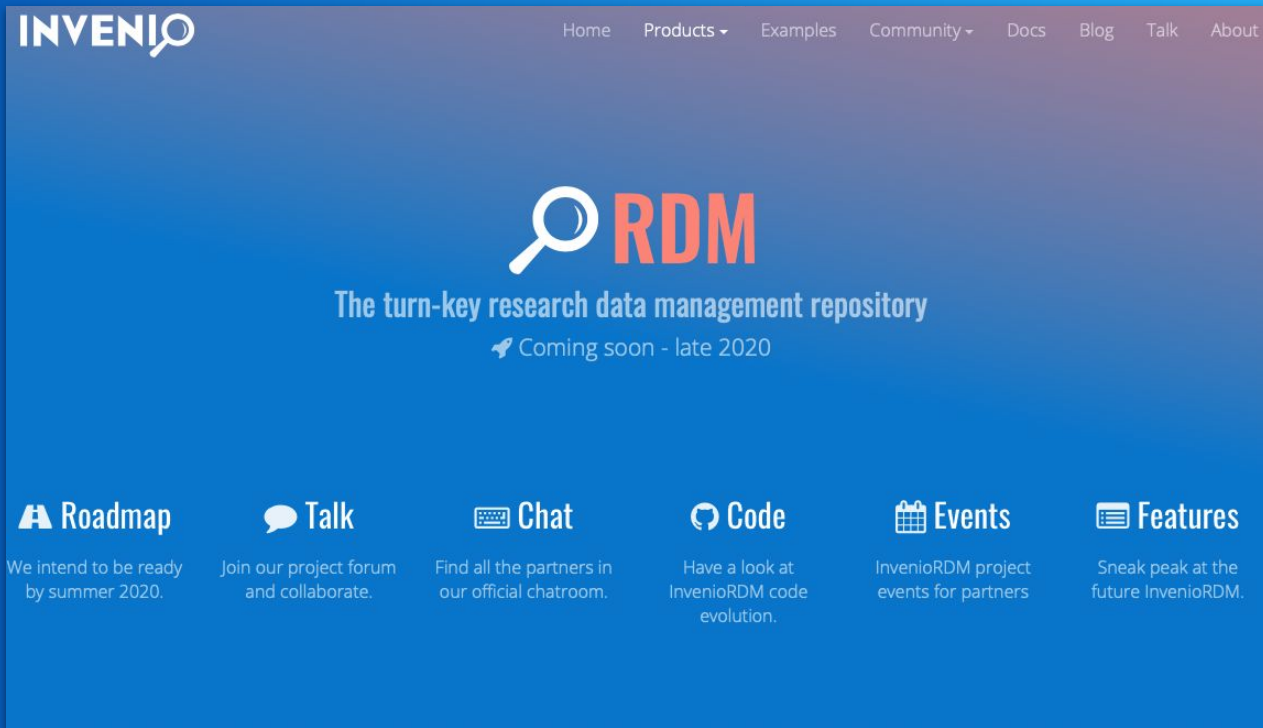
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White-label community-driven Zenodo



The screenshot shows the homepage of InvenioRDM. At the top left is the 'INVENIO' logo with a magnifying glass icon. The top right navigation menu includes 'Home', 'Products' (with a dropdown arrow), 'Examples', 'Community' (with a dropdown arrow), 'Docs', 'Blog', 'Talk', and 'About'. The main content area features a large magnifying glass icon over the text 'RDM'. Below this is the tagline 'The turn-key research data management repository' and a note 'Coming soon - late 2020' with a rocket icon. At the bottom, there are six columns, each with an icon and a title: 'Roadmap' (calendar icon), 'Talk' (speech bubble icon), 'Chat' (keyboard icon), 'Code' (circular arrows icon), 'Events' (calendar icon), and 'Features' (list icon). Each column has a short descriptive paragraph below the title.

**INVENIO** Home Products ▾ Examples Community ▾ Docs Blog Talk About

## RDM

The turn-key research data management repository

🚀 Coming soon - late 2020

- Roadmap**  
We intend to be ready by summer 2020.
- Talk**  
Join our project forum and collaborate.
- Chat**  
Find all the partners in our official chatroom.
- Code**  
Have a look at InvenioRDM code evolution.
- Events**  
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- Features**  
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Jose Benito Gonzalez Lopez

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