

RaboDeToro-hub-1

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Introducción

Nuestro proyecto RaboDeToro-hub1 se va a basar en los bloques “**Dataset**” y “**Explore**”, para ello desarrollaremos los siguientes WorkItems:

- ❖ Fakenodo
- ❖ Create Communities
- ❖ Advanced filtering
- ❖ Download all datasets
- ❖ Remember my password
- ❖ View user Profile
- ❖ Improve search

Fakenodo

Podremos buscar datasets de la API que nos ofrece fakenodo.

The screenshot displays the UVLHub.io web application. The browser's address bar shows the URL `127.0.0.1:5000`. The page features a dark sidebar on the left with the UVLHub.io logo and navigation links: Home, Explore, Team, Datasets, Upload dataset, My datasets, Options, Edit profile, and Log out. The main content area is titled "Search datasets from fakenodo" and includes a search bar. Below the search bar, the "Latest datasets" section lists three sample datasets, each with a title, date, description, author information, a DOI link, and download buttons. The right sidebar contains "Hub statistics" (4 datasets, 12 feature models, 0 datasets viewed, 0 feature models viewed, 0 datasets downloaded, 0 feature models downloaded) and a "Related publication" section with a citation for David Romero-Organvitez et al. The bottom right corner includes a "What is uvlhub.io?" section and a "Can I contribute?" link.

uvlhub.io

Search datasets...

Search datasets from fakenodo

Search datasets...

Doe, John

Latest datasets

Sample dataset 4

October 22, 2024 at 05:52 PM

Description for dataset 4

Author 4 (Affiliation 4) (0000-0000-0000-0003)

<http://localhost:5000/doi/10.1234/dataset4>

tag1 tag2

View dataset Download (1.21 KB)

Sample dataset 3

October 22, 2024 at 05:52 PM

Description for dataset 3

Author 3 (Affiliation 3) (0000-0000-0000-0002)

<http://localhost:5000/doi/10.1234/dataset3>

tag1 tag2

View dataset Download (1.21 KB)

Sample dataset 2

October 22, 2024 at 05:52 PM

Description for dataset 2

Author 2 (Affiliation 2) (0000-0000-0000-0001)

<http://localhost:5000/doi/10.1234/dataset2>

tag1 tag2

View dataset Download (1.21 KB)

Hub statistics

- 4 datasets
- 12 feature models
- 0 datasets viewed
- 0 feature models viewed
- 0 datasets downloaded
- 0 feature models downloaded

Related publication

David Romero-Organvitez, José A. Galindo, Chico Sundermann, Jose-Miguel Horcas, David Benavides. *UVLHub: A feature model data repository using UVL and open science principles*, Journal of Systems and Software, 2024, 112150, ISSN 0164-1212, <https://doi.org/10.1016/j.jss.2024.112150>

Copy in BibTex Copy in RIS

What is uvlhub.io?

uvlhub.io is a repository of feature models in UVL format integrated with Zenodo and FlamaPy developed by DiversoLab

Can I contribute?

Create Communities

En este WI se pretendiera crear una comunidad que mantendra mejor informados a los usuarios que pertenezcan sobre los datasets del resto de usuarios de la comunidad

The screenshot displays the uvhub.io website interface. On the left is a dark sidebar with the uvhub.io logo and navigation links: Home, Explore, Team, My communities, Datasets, Upload dataset, My datasets, Options, Edit profile, and Log out. The main content area has a search bar at the top right and a user profile 'Doe, J'. Below the search bar is a 'Latest datasets' section featuring three dataset cards. Each card includes a title, date, description, author information, a DOI link, tags, and buttons for 'View dataset' and 'Download'. To the right of the dataset cards are two summary boxes: 'Hub statistics' showing counts for datasets, feature models, views, and downloads, and 'Related publication' listing a paper by David Romero-Organvitez et al. with a DOI link and options to copy the BibTeX or RIS format. At the bottom right is a 'What is uvhub.io?' section explaining the repository's purpose.

uvhub.io

Search datasets...

Doe, J

Latest datasets

Sample dataset 4

November 12, 2024 at 09:51 AM

Description for dataset 4

Author 4 (Affiliation 4) (0000-0000-0000-0003)

<http://localhost:5000/doi/10.1234/dataset4>

tag1 tag2

[View dataset](#) [Download \(1.21 KB\)](#)

Sample dataset 3

November 12, 2024 at 09:51 AM

Description for dataset 3

Author 3 (Affiliation 3) (0000-0000-0000-0002)

<http://localhost:5000/doi/10.1234/dataset3>

tag1 tag2

[View dataset](#) [Download \(1.21 KB\)](#)

Sample dataset 2

November 12, 2024 at 09:51 AM

Description for dataset 2

Hub statistics

- 4 datasets
- 48 feature models
- 0 datasets viewed
- 0 feature models viewed
- 0 datasets downloaded
- 0 feature models downloaded

Related publication

David Romero-Organvitez, José A. Galindo, Chico Sundermann, Jose-Miguel Horcas, David Benavides. *UVLHub: A feature model data repository using UVL and open science principles*, Journal of Systems and Software, 2024, 112150, ISSN 0164-1212, <https://doi.org/10.1016/j.jss.2024.112150>

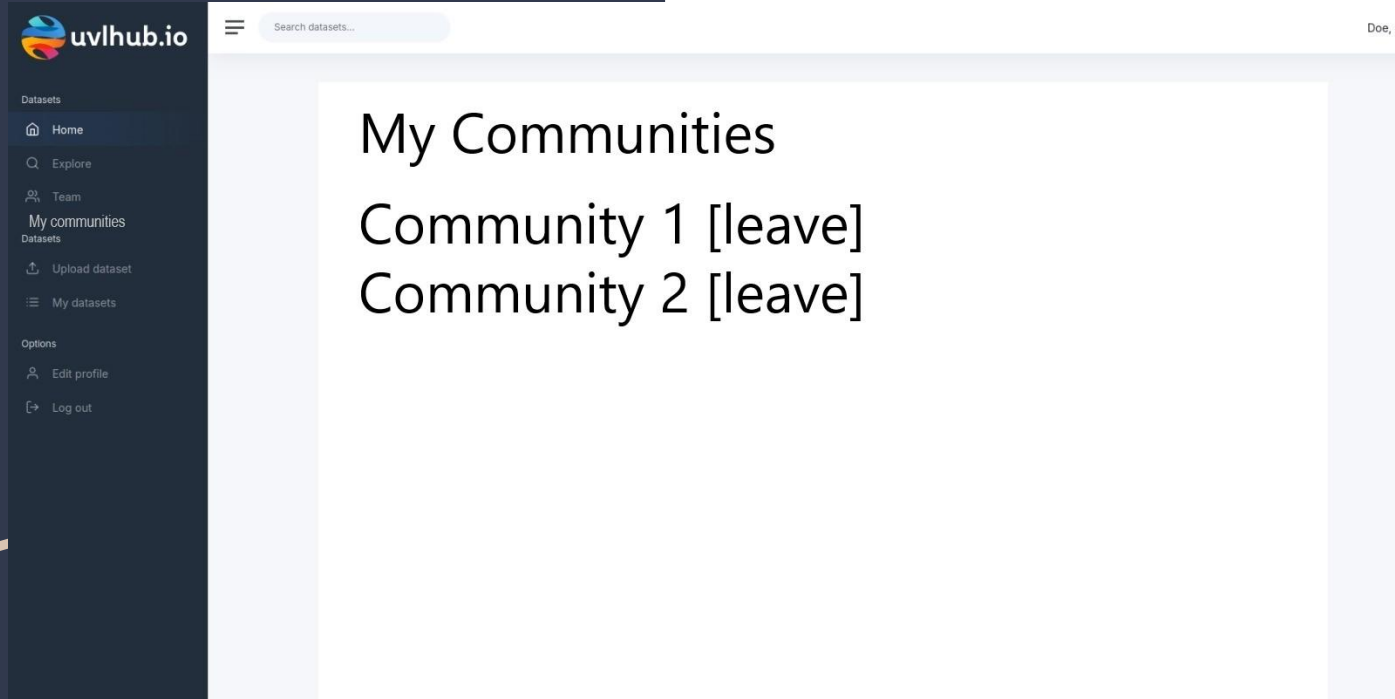
[Copy in BibTex](#) [Copy in RIS](#)

What is uvhub.io?

uvhub.io is a repository of feature models in UVL format integrated with Zenodo and FlamaPy developed by DiversoLah.

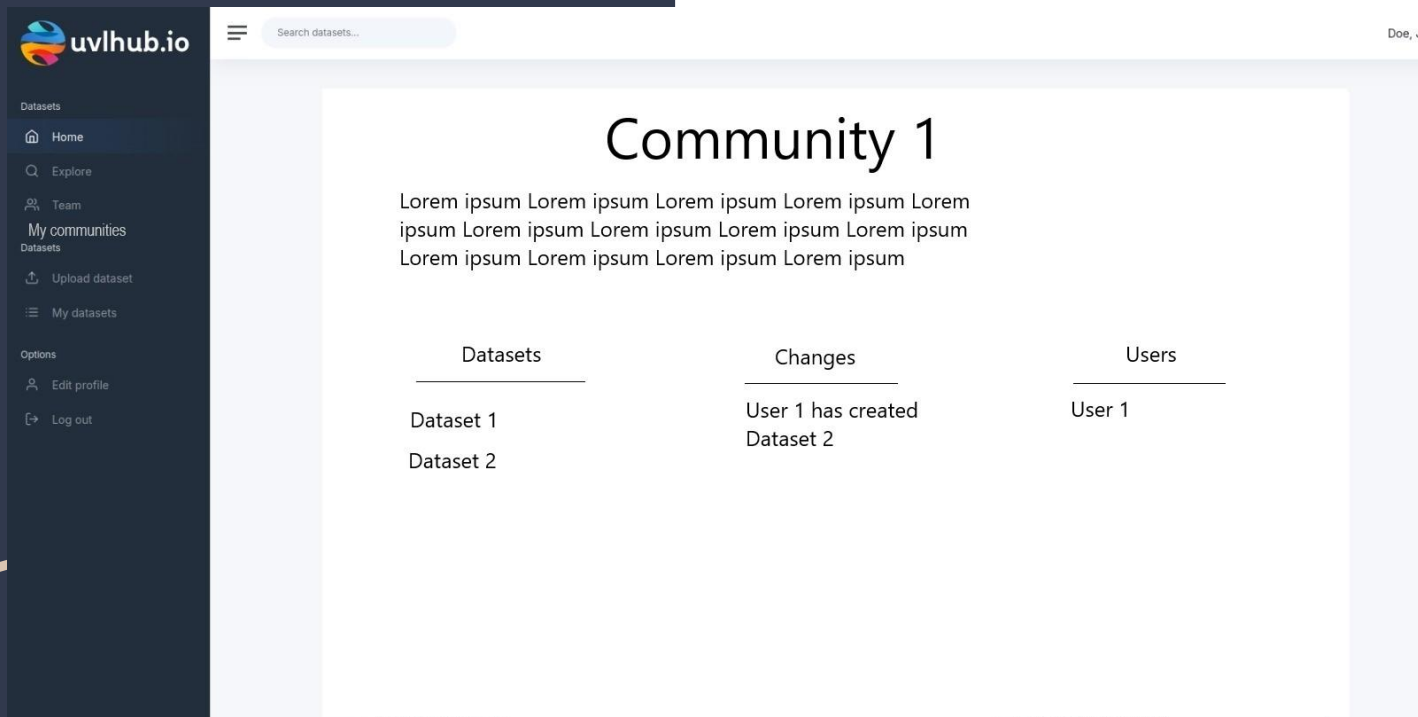
Create Communities

En este WI se pretendiera crear una comunidad que mantendra mejor informados a los usuarios que pertenezcan sobre los datasets del resto de usuarios de la comunidad



Create Communities

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Advanced filtering

Como usuario quiero filtrar por número de características, número de productos, etc. para obtener datasets de acuerdo a mis necesidades.

The screenshot displays the UVLHUB.IO web application interface. The left sidebar contains navigation links: Home, Explore (active), Team, and Sign Up. The main content area is titled 'Explore' and shows '4 datasets found'. Each dataset entry includes a title (e.g., 'Sample dataset 2'), a timestamp, a description, author information, tags, and buttons for 'View dataset' and 'Download (1.21 KB)'. A 'Data Management Plan' link is also present for each dataset. On the right side, there is an advanced filtering section with a search bar for datasets by title, description, authors, tags, or UVL files. Below this, there are filters for publication type (set to 'Any'), sorting by creation date (set to 'Newest first'), and filters for 'Min Features', 'Max Features', 'Min Products', and 'Max Products'. An 'Apply Filters' button and a 'Clear filters' button are at the bottom of the filter section.

UVLHUB.IO (dev) - Repos x +

127.0.0.1:5000/explore

uvlhub.io

Search datasets...

Login Sign up

Explore

4 datasets found

Sample dataset 2

November 12, 2024 at 11:08 AM

Description: Description for dataset 2

Authors: Author 2 (Affiliation 2) (0000-0000-0000-0001)

Tags: tag1 tag2

[View dataset](#) [Download \(1.21 KB\)](#) [Data Management Plan](#)

Sample dataset 3

November 12, 2024 at 11:08 AM

Description: Description for dataset 3

Authors: Author 3 (Affiliation 3) (0000-0000-0000-0002)

Tags: tag1 tag2

[View dataset](#) [Download \(1.21 KB\)](#) [Data Management Plan](#)

Sample dataset 4

November 12, 2024 at 11:08 AM

Description: Description for dataset 4

Authors: Author 4 (Affiliation 4) (0000-0000-0000-0003)

Tags: tag1 tag2

[View dataset](#) [Download \(1.21 KB\)](#) [Data Management Plan](#)

Search for datasets by title, description, authors, tags, UVL files...

Filter by publication type: Any

Sort results by creation date: ☒ Newest first ☐ Oldest first

Min Features: Max Features:

Min Products: Max Products:

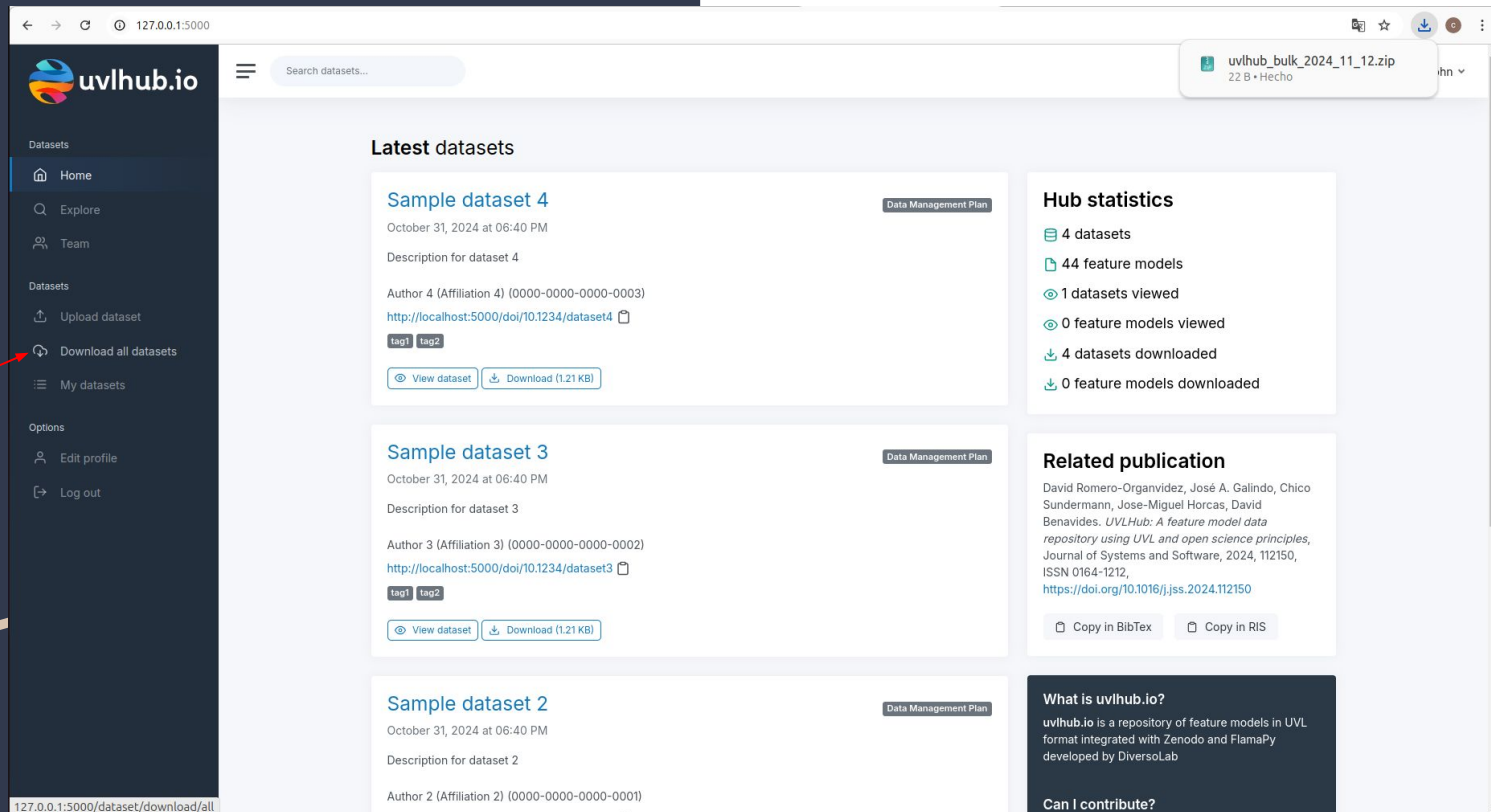
[Apply Filters](#)

[Clear filters](#)

127.0.0.1:5000/explore


Download All Datasets

Como usuario logueado, quiero un botón que descargue todos los datasets con todos los modelos y en todos los formatos.



Improve Search

Para optimizar la funcionalidad de búsqueda en nuestra aplicación, proponemos implementar incluir filtros avanzados según diferentes criterios, como fecha o tamaño de fichero.



Datasets

Home

Explore

Team

Datasets

Upload dataset

My datasets

Options

Edit profile

Log out

Search datasets...

Explore

4 datasets found

Sample dataset 3

September 25, 2024 at 12:18 PM

Description

Authors

Tags

Description for dataset 3

Author 3 (Affiliation 3) (0000-0000-0000-0002)

tag1

tag2

View dataset

Download (1.21 KB)

Sample dataset 4

September 25, 2024 at 12:18 PM

Description

Authors

Tags

Description for dataset 4

Author 4 (Affiliation 4) (0000-0000-0000-0003)

tag1

tag2

View dataset

Download (1.21 KB)

Sample dataset 1

September 25, 2024 at 12:18 PM

Description

Authors

Tags

Description for dataset 1

Author 1 (Affiliation 1) (0000-0000-0000-0000)

tag1

tag2

View dataset

Download (1.21 KB)

Search for datasets by title, description, authors, tags, UVL files...

Filter by publication type

Any

Sort results by creation date

Newest first

Oldest first

Fecha

February 2015

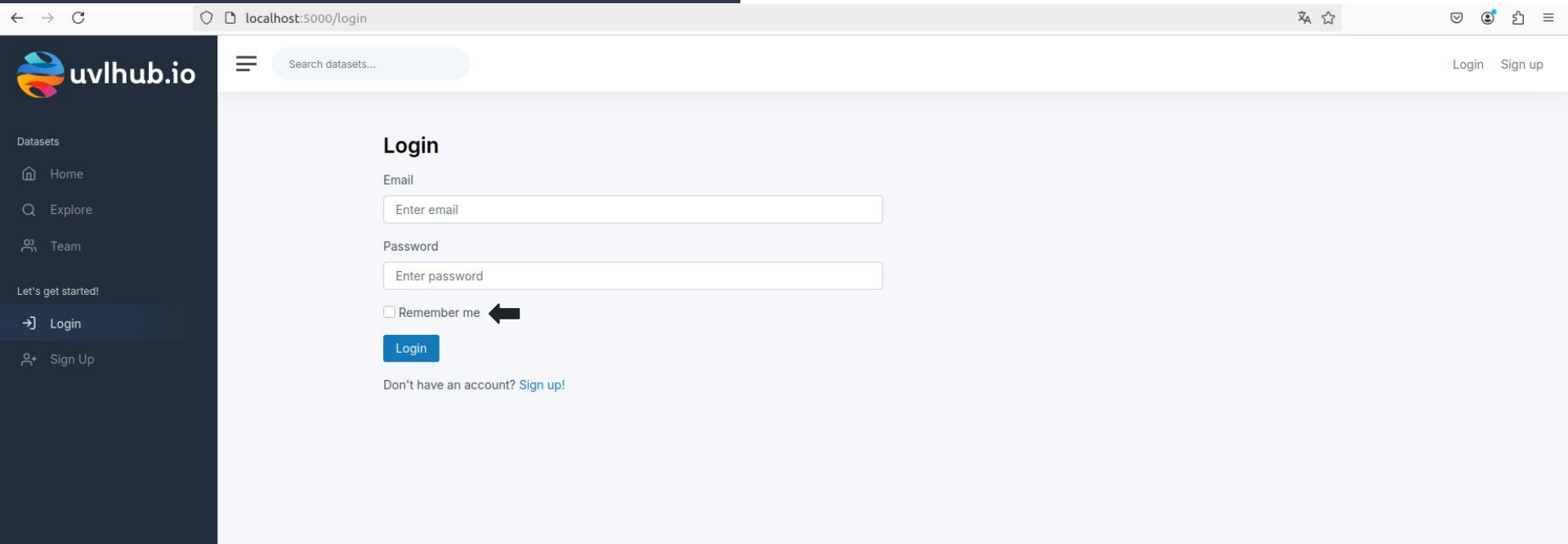
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

Tamaño:

Clear filters

Remember my password

Como usuario de la aplicación, quiero poder recordar mi contraseña.



The screenshot shows a web browser window with the address bar displaying 'localhost:5000/login'. The page features a dark blue sidebar on the left with the 'uvlhub.io' logo and navigation links: 'Datasets', 'Home', 'Explore', 'Team', 'Let's get started!', 'Login' (highlighted), and 'Sign Up'. The main content area is light blue and contains a 'Login' form. The form has two input fields: 'Email' with the placeholder 'Enter email' and 'Password' with the placeholder 'Enter password'. Below these fields is a checkbox labeled 'Remember me' with a black arrow pointing to it. A blue 'Login' button is positioned below the checkbox. At the bottom of the form, there is a link that says 'Don't have an account? Sign up!'.

uvlhub.io

Search datasets...

Login Sign up

Login

Email

Password


☐ Remember me

Login

Don't have an account? [Sign up!](#)

View user profile

Como usuario, quiero poder hacer click en el perfil de otro usuario de la aplicación para ver sus datasets subidos.

 uvlhub.io

Datasets

Home

Explore

Team

Datasets

Upload dataset

My datasets

Options

Edit profile

Log out

Search datasets...

Do

Explore more datasets

Sample dataset 4

September 25, 2024 at 10:18 AM

Description

Uploaded by

Authors

Publication DOI

Zenodo record

Tags

DOI <http://localhost:5000/doi/10.1234/dataset4>

Description for dataset 4

Doe, Jane

Author 4 (A)

10.1234/dataset

<https://sandbox>

tag1 tag2

Doe, Jane
ver datasets

Related publication

David Romero-Organvitez, José A. Galindo, Chico Sundermann, Jose-Miguel Horcas, David Benavides, *UVLHub: A feature model data repository using UVL and open science principles*, Journal of Systems and Software, 2024, 112150, ISSN 0164-1212, <https://doi.org/10.1016/j.jss.2024.112150>

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☐ Copy in text

UVL models

file10.uvl
(414 bytes)

file11.uvl
(414 bytes)

file12.uvl
(414 bytes)

Doe, Jane

Datasets

Title	Description	Publication type	Dataset DOI	Options
Sample dataset 1	Description for dataset 1	Data Management Plan	http://localhost:5000/doi/10.1234/dataset1	View Download
Sample dataset 3	Description for dataset 3	Data Management Plan	http://localhost:5000/doi/10.1234/dataset3	View Download

UVLHUB.IO(dev) University of Seville · University of Malaga · University of Uln

Repository on GitHub