



**BERD**  
@NFDI

# BERD x Data from Funded Research Projects

Storing, archiving and sharing your research data on the BERD@NFDI platform

January 2024



1

**Introduction to data repositories of funded research projects on the BERD platform**

2

How to upload your data to the BERD platform

3

How to manage your uploaded data on the BERD platform

BERD provides you with a platform to easily store, archive and share your data from funded research projects (e.g., DFG projects) and thereby comply to your funding institution's requirements for storing and archiving data

## BERD platform functionalities



- Long-term storage of your data and corresponding metadata
- Possibility to share your data with selected individuals and funding institutions
- Share information about your research data publically with other researchers that can contact you for a new research project idea
- Check whether your data needs to comply with the GDPR through [BERD's interactive Virtual Assistant \(iVA\)](#)

## Why should you use the BERD platform?



- ✓ All services provided for free
- ✓ Permanent URL for easy, secure, and long-term access & discovery of your data
- ✓ Metadata storage according to certified standards
- ✓ Enables you to easily and quickly make your data findable, accessible, interoperable, and reusable (FAIR), which is nowadays asked for by many funding institutions

1

Introduction to data repositories of funded research projects on the BERD platform

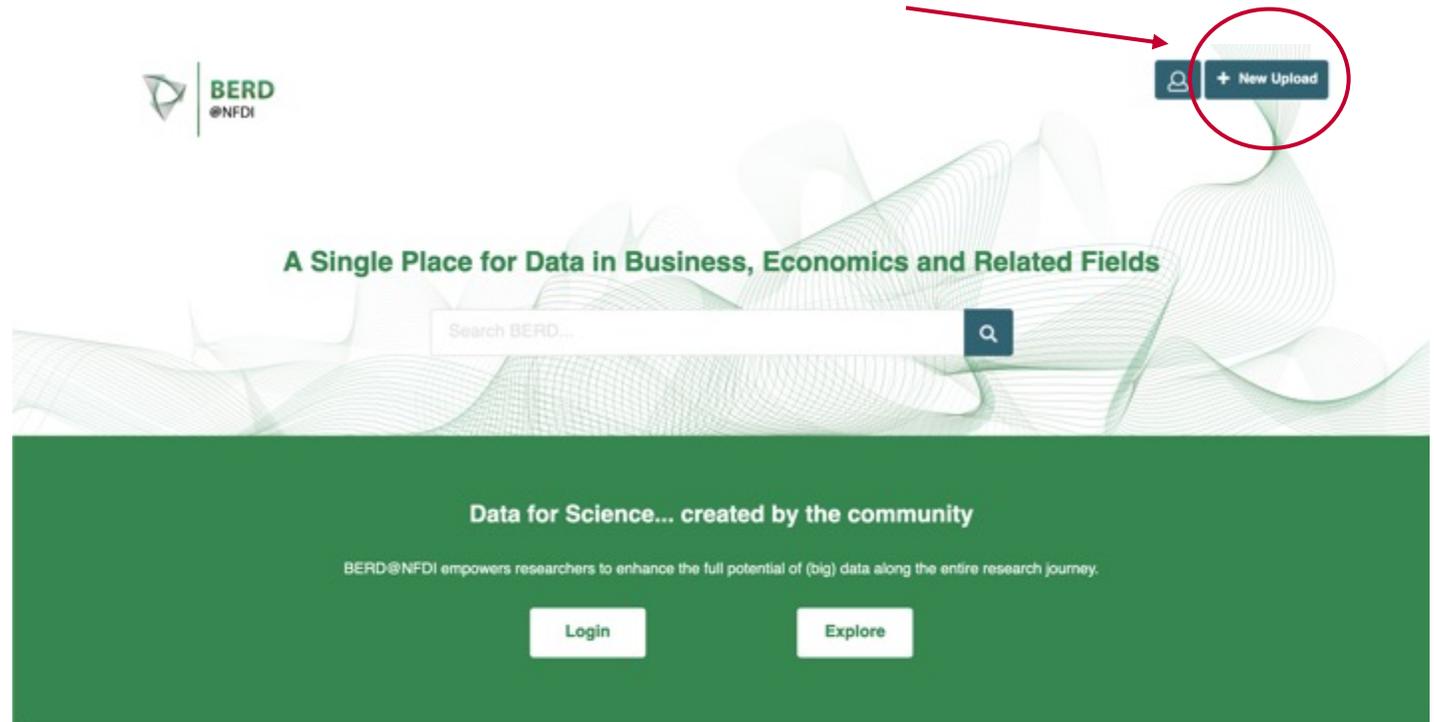
2

**How to upload your data to the BERD platform**

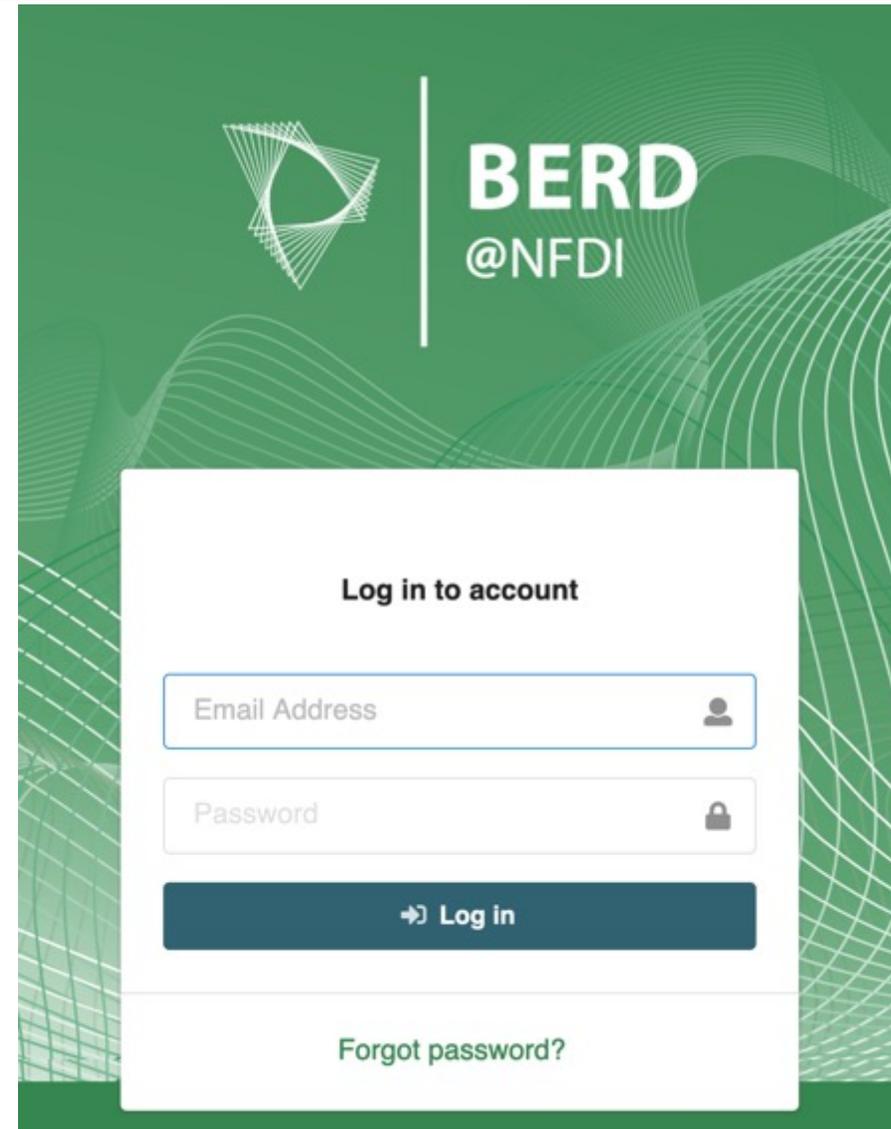
3

How to manage your uploaded data on the BERD platform

1) Click on  
New Upload

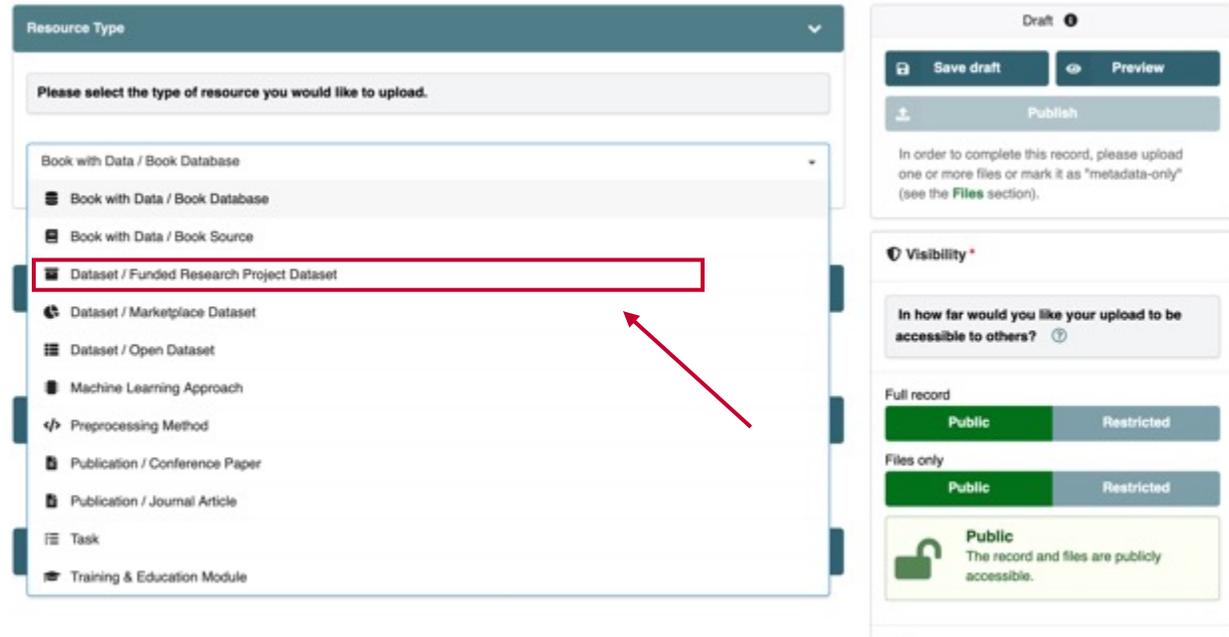


2) Log in or register on our platform



The screenshot shows the login page for BERD@NFDI. At the top left is the BERD@NFDI logo. To its right, the text "BERD @NFDI" is displayed. Below this is a white login form with the title "Log in to account". The form contains two input fields: "Email Address" with a user icon on the right, and "Password" with a lock icon on the right. Below the fields is a dark blue button with a right-pointing arrow and the text "Log in". At the bottom of the form is a link that says "Forgot password?".

3) Select Dataset / Funded Research Project Dataset



The screenshot displays the 'Resource Type' selection interface. The dropdown menu is open, showing various options. The option 'Dataset / Funded Research Project Dataset' is highlighted with a red rectangular box, and a red arrow points to it from the right. The right sidebar contains a 'Draft' section with 'Save draft', 'Preview', and 'Publish' buttons. Below this, there is a note: 'In order to complete this record, please upload one or more files or mark it as "metadata-only" (see the Files section)'. The 'Visibility' section asks 'In how far would you like your upload to be accessible to others?' and shows two rows of visibility options: 'Full record' and 'Files only', each with 'Public' (selected) and 'Restricted' buttons. A 'Public' status indicator is shown at the bottom of the sidebar.

4) Fill out the required information about your dataset

**Required Information** ▾

Please add, review, and confirm the following information about your resource. Ensure that all fields are filled out and up-to-date.

**Title** \* ⓘ

  
**Publication date** \* ⓘ  
**Creators** \* ⓘ

+ Add creator

**Publisher** \* ⓘ

  
**Description** \* ⓘ

Paragraph ▾ **B** *I* @ :: =≡ ≡≡ “ ↶ ↷

+ Add description

## 5) Upload your dataset

**Files**

Please upload your data file(s) here (max. 10GB), or mark the resource as "externally hosted" and provide a URL to the external record where one can find the files.

Externally hosted resource [?](#) Storage available 0 out of 100 files 0 bytes out of 10.00 GB

Drag and drop files - or - [Upload files](#)

**⚠** File addition, removal or modification are not allowed after you have published your upload.

6) Provide any additional information about your data

Recommended Information ▼

In case you have additional information on this record, please provide it here. Note that adding more information is strongly recommended as it will make your resource more appealing, popular, and findable in the BERD community.

 Alternative title ?

 Translated title ?

 Alternate identifiers ?

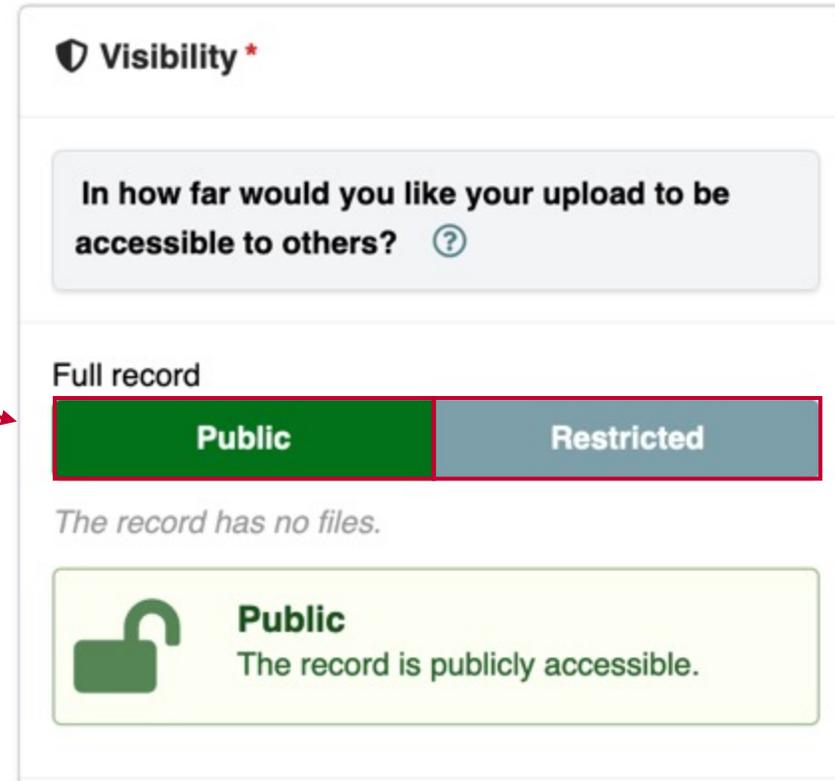
 Contributors ?

 Collection dates ?

 License ?

 Related research fields ?

7) Indicate whether the dataset should be publicly accessible or restricted only to you



**Visibility \***

In how far would you like your upload to be accessible to others? ?

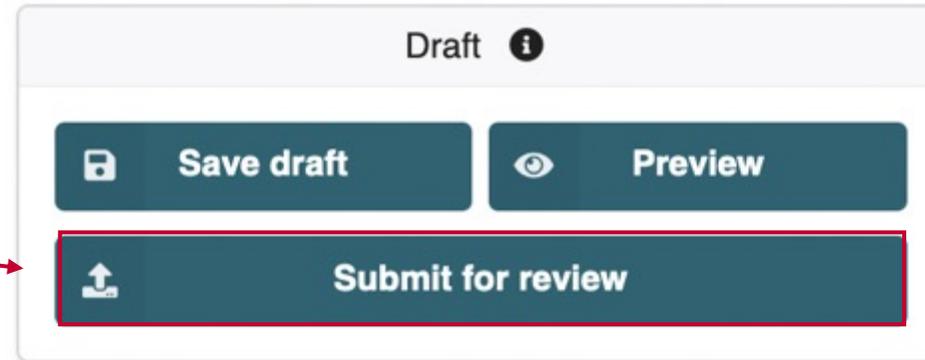
Full record

**Public**  **Restricted**

*The record has no files.*

 **Public**  
The record is publicly accessible.

8) Submit your dataset for review to the BERD admins

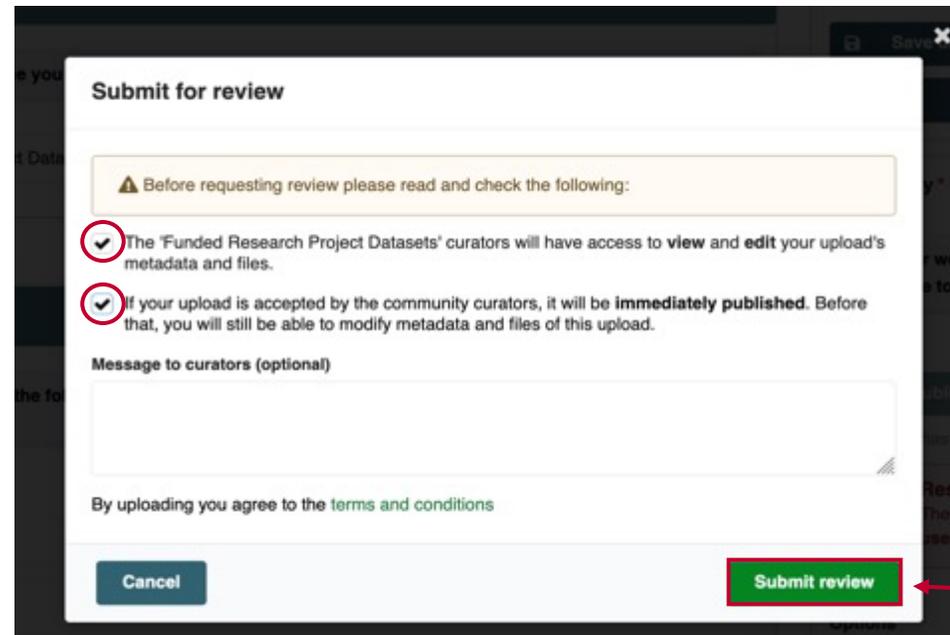


Draft ⓘ

Save draft Preview

Submit for review

A red arrow points from the 'Submit for review' button in this panel to the 'Submit review' button in the modal below.



Submit for review

⚠ Before requesting review please read and check the following:

- The 'Funded Research Project Datasets' curators will have access to **view** and **edit** your upload's metadata and files.
- If your upload is accepted by the community curators, it will be **immediately published**. Before that, you will still be able to modify metadata and files of this upload.

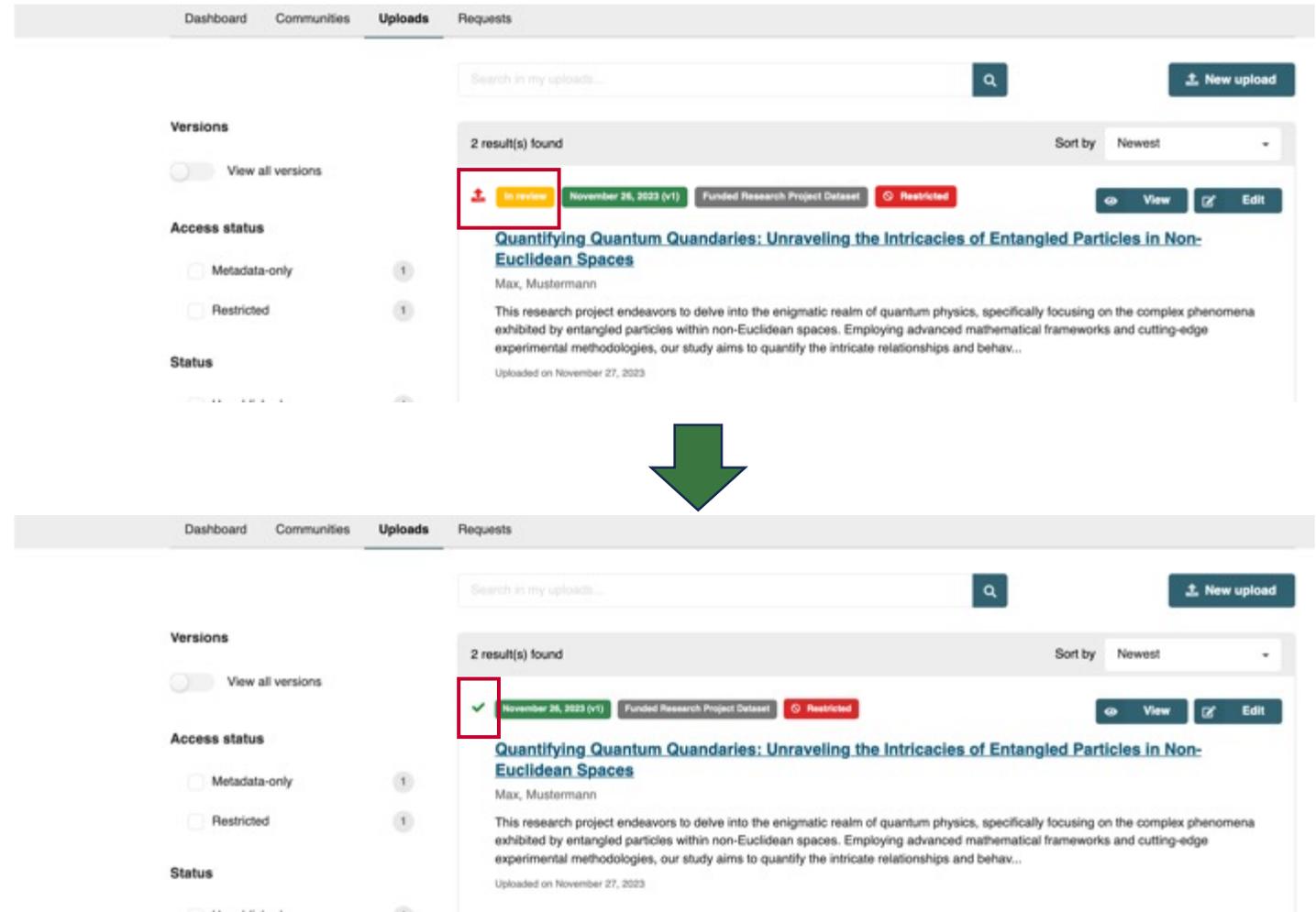
Message to curators (optional)

By uploading you agree to the [terms and conditions](#)

Cancel Submit review

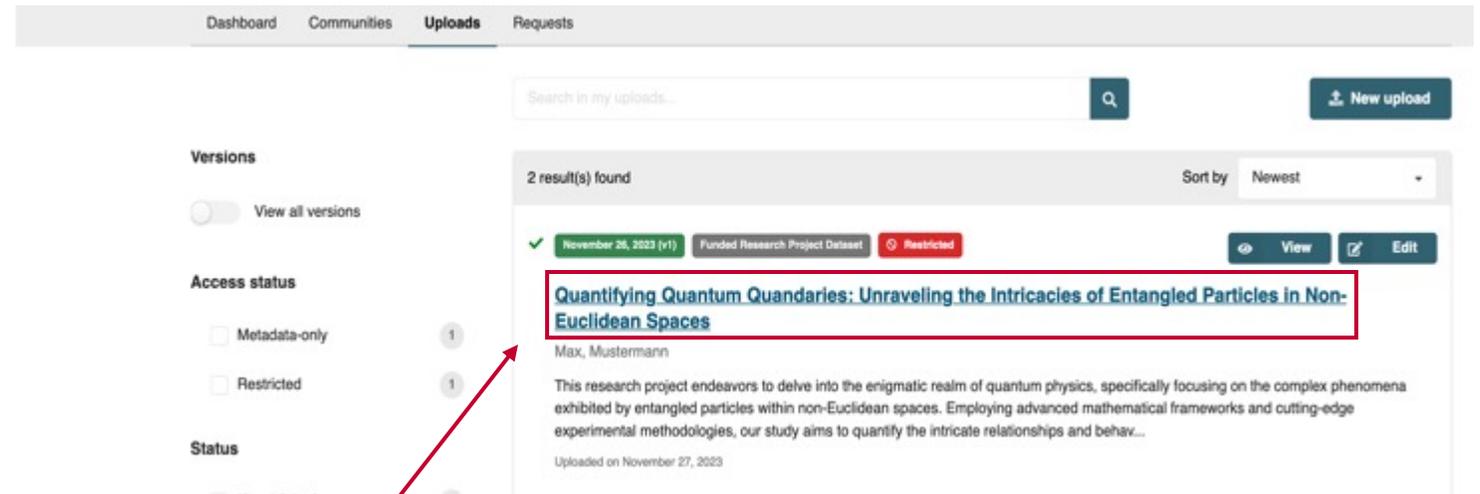
A red arrow points from the 'Submit review' button in this modal to the right.

9) Wait until your dataset has been accepted by the admins



The image displays two screenshots of the BERD upload interface, illustrating the status change of a dataset submission. The top screenshot shows a submission titled "Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces" by Max Mustermann, dated November 26, 2023. The submission is in the "In review" status, indicated by a red icon and a red box. The bottom screenshot shows the same submission, but the status has changed to "Accepted", indicated by a green checkmark icon and a green box. A large green arrow points from the top screenshot to the bottom one, indicating the progression of the submission.

10) Click on your dataset to access and manage it



The screenshot displays the 'Uploads' section of the BERD interface. The navigation bar includes 'Dashboard', 'Communities', 'Uploads', and 'Requests'. A search bar is present with the placeholder text 'Search in my uploads...'. A 'New upload' button is located in the top right corner. On the left side, there are filters for 'Versions' (with a 'View all versions' toggle), 'Access status' (with checkboxes for 'Metadata-only' and 'Restricted'), and 'Status'. The main content area shows '2 result(s) found' and a list of uploads. The first result is highlighted with a red box and a red arrow pointing to it. The highlighted result is a dataset titled 'Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces' by Max, Mustermann, uploaded on November 27, 2023. The dataset is marked as 'Funded Research Project Dataset' and 'Restricted'. The description of the dataset is: 'This research project endeavors to delve into the enigmatic realm of quantum physics, specifically focusing on the complex phenomena exhibited by entangled particles within non-Euclidean spaces. Employing advanced mathematical frameworks and cutting-edge experimental methodologies, our study aims to quantify the intricate relationships and behav...'. The upload date is 'Uploaded on November 27, 2023'.

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**How to manage your uploaded data on the BERD platform**

## **Use Case 1: Share Your Dataset with Selected Individuals**

1) Click "Share"  
on the right side  
of the details  
page

 **Restricted** The record is restricted to users with access.

## Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces

Max, Mustermann

Published: November 26, 2023  
Version v1

 **Restricted**  **Funded Research Project Dataset**

### Description

This research project endeavors to delve into the enigmatic realm of quantum physics, specifically focusing on the complex phenomena exhibited by entangled particles within non-Euclidean spaces. Employing advanced mathematical frameworks and cutting-edge experimental methodologies, our study aims to quantify the intricate relationships and behaviors of these entangled particles. By navigating the nuanced interplay between quantum entanglement and non-Euclidean geometries, we anticipate uncovering novel insights into the fundamental nature of quantum systems. This research not only contributes to the theoretical foundation of quantum mechanics but also holds promise for practical applications in quantum computing and communication. Ultimately, our investigation seeks to advance our understanding of the quantum world, offering a glimpse into the profound mysteries that entangled particles unfold within unconventional spatial contexts.

### Details >

### Citation

Style APA ▾

Max, M. (2023). Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces [Data set]. BERD@NFDI.

 **Edit**

 **New version**

 **Share**

### Content

- Overview**
- Description
- Details
- Citation

### Versions

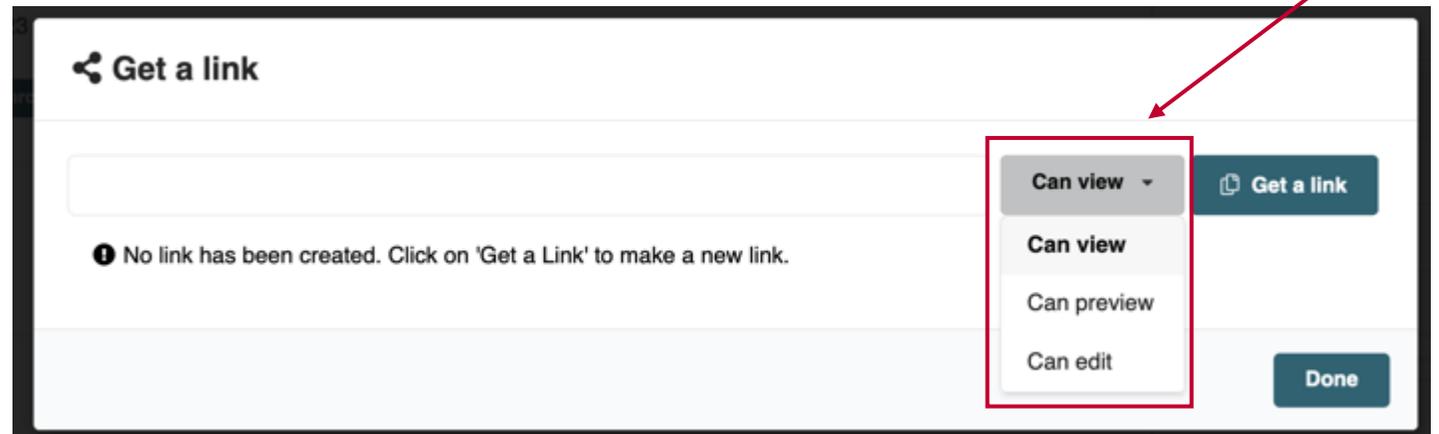
Version v1 Nov 26, 2023

 **Access the complete dataset**

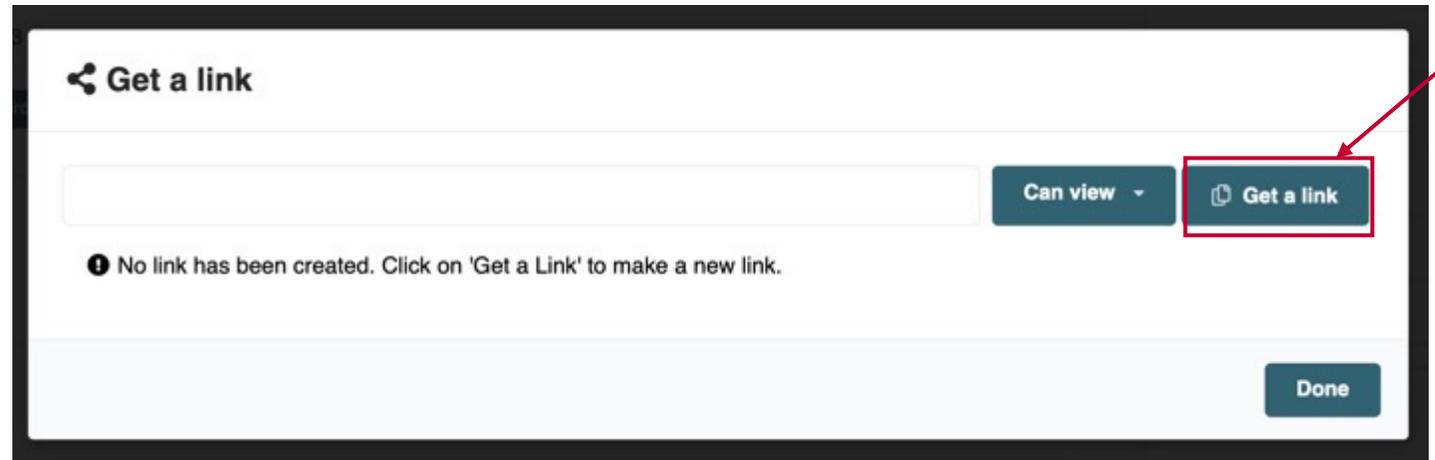
### Export metadata

JSON ▾ **Export**

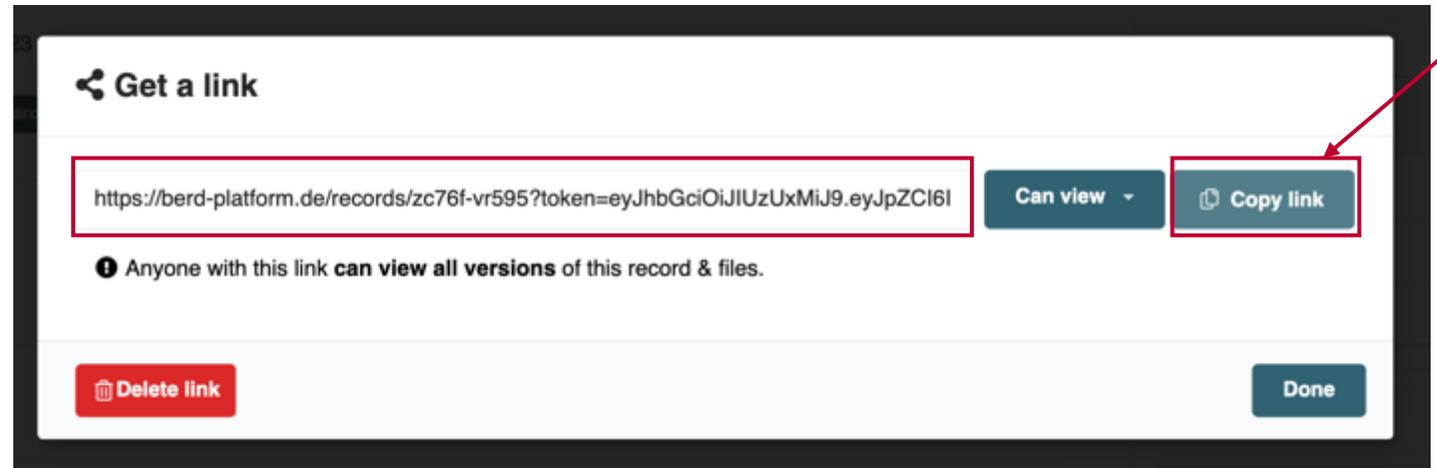
2) Choose the rights of the users that you share your data with



3) Create a link



4) Copy the link and send it to individuals you want to share your data with



## **Use Case 2: Update Your Data and Related Information**

# Use Case 2: Update Your Data and Related Information

1) Click "Edit"  
on the right side  
of the details  
page

 **Restricted** The record is restricted to users with access.

## Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces

Max, Mustermann

Published: November 26, 2023  
Version v1

 **Restricted** 

### Description

This research project endeavors to delve into the enigmatic realm of quantum physics, specifically focusing on the complex phenomena exhibited by entangled particles within non-Euclidean spaces. Employing advanced mathematical frameworks and cutting-edge experimental methodologies, our study aims to quantify the intricate relationships and behaviors of these entangled particles. By navigating the nuanced interplay between quantum entanglement and non-Euclidean geometries, we anticipate uncovering novel insights into the fundamental nature of quantum systems. This research not only contributes to the theoretical foundation of quantum mechanics but also holds promise for practical applications in quantum computing and communication. Ultimately, our investigation seeks to advance our understanding of the quantum world, offering a glimpse into the profound mysteries that entangled particles unfold within unconventional spatial contexts.

### Details >

### Citation

Style

Max, M. (2023). Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces [Data set]. BERD@NFDI.

 **Edit**

 **New version**

 **Share**

### Content

**Overview**

Description

Details

Citation

### Versions

Version v1 Nov 26, 2023

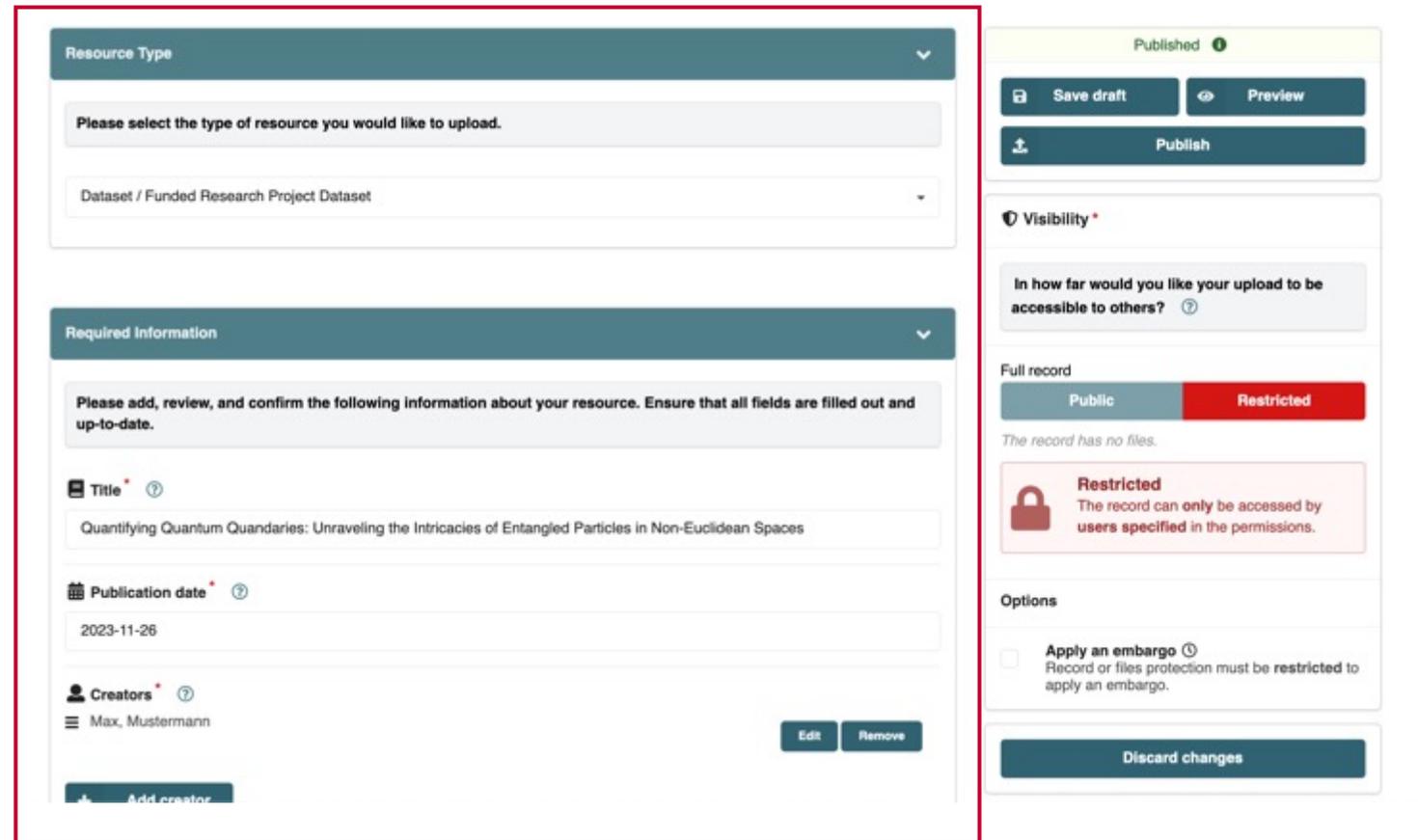
 **Access the complete dataset**

### Export metadata

JSON  **Export**

## Use Case 2: Update Your Data and Related Information

2) Change the information belonging to this dataset

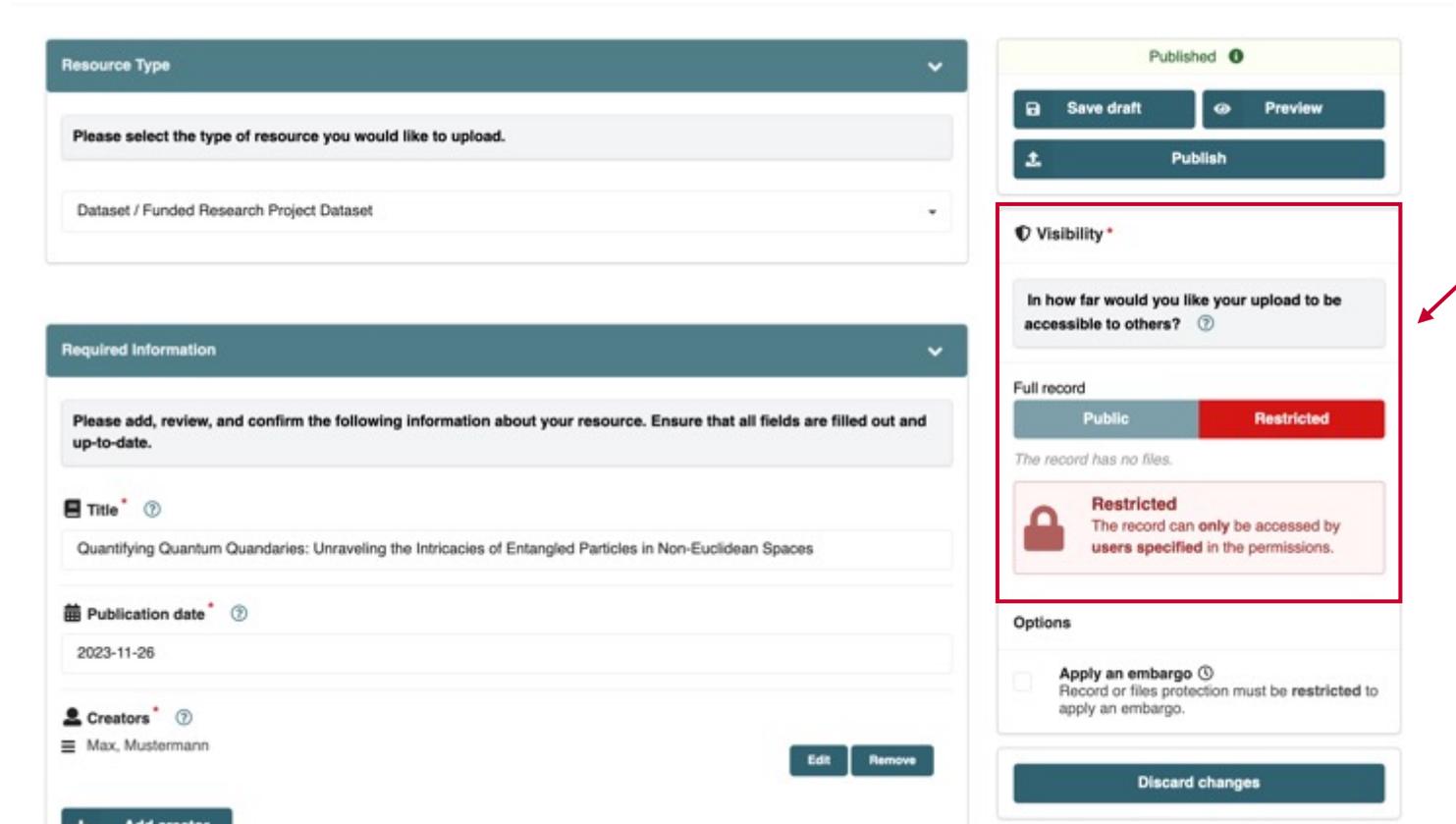


The screenshot shows a web interface for updating a dataset. It is divided into several sections:

- Resource Type:** A dropdown menu with the selected option "Dataset / Funded Research Project Dataset".
- Required Information:** A section with a heading "Please add, review, and confirm the following information about your resource. Ensure that all fields are filled out and up-to-date." containing:
  - Title:** "Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces"
  - Publication date:** "2023-11-26"
  - Creators:** "Max, Mustermann" with "Edit" and "Remove" buttons.
  - Add creator:** A button to add more creators.
- Published:** A status indicator with a green background and a small information icon.
- Actions:** Buttons for "Save draft", "Preview", and "Publish".
- Visibility:** A section titled "In how far would you like your upload to be accessible to others?" with a help icon. It shows two options: "Public" (selected) and "Restricted". Below this, it states "The record has no files." and a "Restricted" warning box: "The record can only be accessed by users specified in the permissions."
- Options:** A section with a checkbox for "Apply an embargo" and the text "Record or files protection must be restricted to apply an embargo."
- Discard changes:** A button at the bottom right.

## Use Case 2: Update Your Data and Related Information

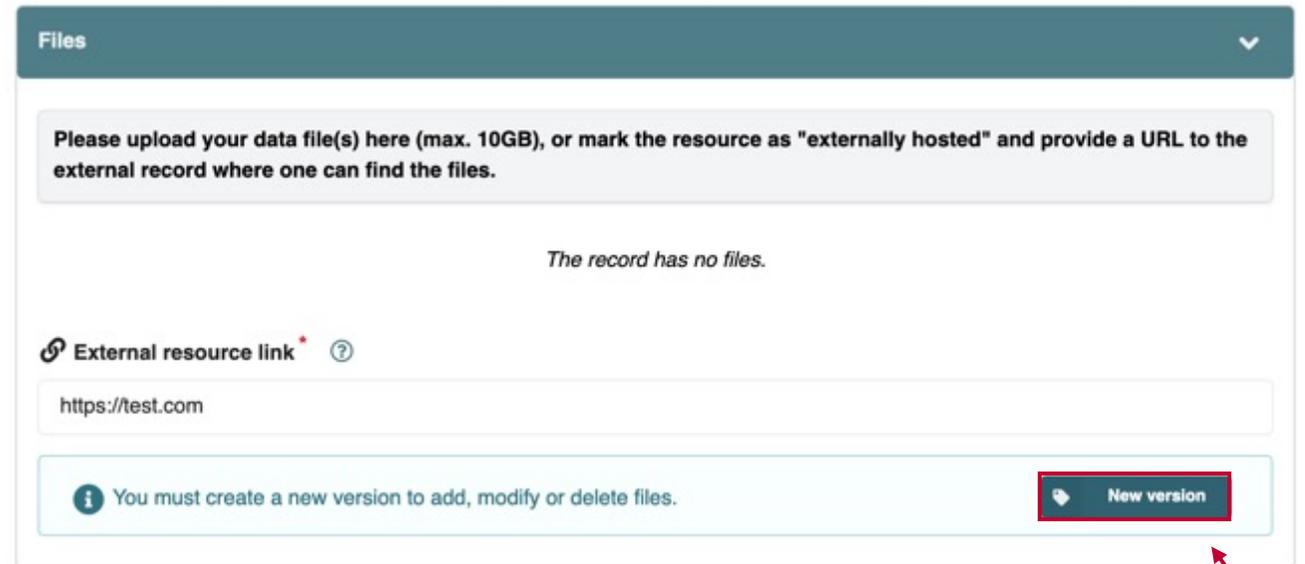
3) You can also change the visibility settings of your record



The screenshot displays a web interface for managing a record. It is divided into several sections:

- Resource Type:** A dropdown menu with the selected option "Dataset / Funded Research Project Dataset".
- Required Information:** A section with a title "Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces", a publication date of "2023-11-26", and a creator "Max, Mustermann".
- Published:** A yellow header with buttons for "Save draft", "Preview", and "Publish".
- Visibility:** A section highlighted with a red box and a red arrow. It contains a question "In how far would you like your upload to be accessible to others?" and two radio button options: "Public" (selected) and "Restricted". Below this, a red box indicates "Restricted" status with the text "The record can only be accessed by users specified in the permissions." and a "Discard changes" button.
- Options:** A section with a checkbox for "Apply an embargo" which is currently unchecked.

4) If you want to upload a new dataset, you will have to create a new version of the record



Files

Please upload your data file(s) here (max. 10GB), or mark the resource as "externally hosted" and provide a URL to the external record where one can find the files.

The record has no files.

External resource link <sup>\*</sup> <sup>?</sup>

https://test.com

**i** You must create a new version to add, modify or delete files.

**New version**

## Use Case 3: Export Information About Your Dataset

Click "Export"  
on the right side  
of the details  
page

**Restricted** The record is restricted to users with access.

## Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces

Max, Mustermann

Published: November 26, 2023  
Version v1

**Restricted** **Funded Research Project Dataset**

### Description

This research project endeavors to delve into the enigmatic realm of quantum physics, specifically focusing on the complex phenomena exhibited by entangled particles within non-Euclidean spaces. Employing advanced mathematical frameworks and cutting-edge experimental methodologies, our study aims to quantify the intricate relationships and behaviors of these entangled particles. By navigating the nuanced interplay between quantum entanglement and non-Euclidean geometries, we anticipate uncovering novel insights into the fundamental nature of quantum systems. This research not only contributes to the theoretical foundation of quantum mechanics but also holds promise for practical applications in quantum computing and communication. Ultimately, our investigation seeks to advance our understanding of the quantum world, offering a glimpse into the profound mysteries that entangled particles unfold within unconventional spatial contexts.

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### Citation

Style: APA

Max, M. (2023). Quantifying Quantum Quandaries: Unraveling the Intricacies of Entangled Particles in Non-Euclidean Spaces [Data set]. BERD@NFDI.

**Edit**

**New version**

**Share**

### Content

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### Versions

Version v1 Nov 26, 2023

**Access the complete dataset**

### Export metadata

JSON **Export**