

## Variant I (long)

The research data generated in the project will be published together with comprehensive documentation at the end of the project, provided there are no legal reasons to the contrary. This ensures that the research data can be traced and reused by other researchers in line with the FAIR principles (Findable, Accessible, Interoperable, Reusable). The preparation of the dataset for publication includes the following steps

- Selection of the data to be published and checking for completeness
- Storing the files in a comprehensible folder structure with unique file names
- Conversion into open and standardized file formats
- Creation of an accompanying documentation file.

The institutional repository of the Technische Universität Berlin, DepositOnce, is used for publication. DepositOnce guarantees the publication of the data in accordance with the FAIR principles through the following functionalities:

Findability:

- Every dataset published on DepositOnce receives a Digital Object Identifier (DOI) as a persistent identifier.
- Standard interfaces ensure that the datasets can be found in research and reference tools such as BASE, Google Scholar, OpenAIRE, etc.

Accessibility:

- The metadata of all datasets in DepositOnce are publicly accessible and licensed under [CC0](#). The digital objects are also generally freely accessible after publication - in justified cases, digital objects may be subject to an embargo period.
- Data and metadata are stored for the lifetime of the repository, but for at least 10 years.

Interoperability:

- DepositOnce uses the [Dublin Core](#) metadata standard as its internal metadata format and offers export to other common formats such as [DataCite](#).
- For some fields, DepositOnce uses open, standardized vocabularies, e.g. in the case of licenses ([Open Definition](#)) and subject classification ([Dewey Decimal Classification](#)).

Reusability:

- The data records in DepositOnce are always provided with documentation (e.g. in the form of a separate README file).
- DepositOnce provides standardized free licenses (Creative Commons licenses, software licenses) for selection and recommends that users allocate them.

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## Variant II (short)

The research data generated in the project will be published on the institutional repository of the Technische Universität Berlin, DepositOnce, together with comprehensive documentation at the end of the project, provided there are no legal reasons to the contrary. This enables the traceability and reuse of the research data by other scientists in accordance with the FAIR principles (Findable, Accessible, Interoperable, Reusable). DepositOnce offers the following key functionalities, among others

- Guaranteed archiving of research data for at least 10 years in accordance with the requirements of good scientific practice
- Standard interfaces for the purpose of searchability in research and reference tools such as BASE, Google Scholar, OpenAIRE etc.
- Use of the Dublin Core metadata standard for the purpose of metadata interoperability
- Automatic assignment of persistent identifiers (DOI)
- Possibility of issuing standardized licenses (Creative Commons licenses and software licenses).