# **Research Data Management**



## 1 Definition

All the processes and actions required to manage data throughout the research lifecycle to enable it to be preserved and accessible by a controlled audience for current and future research.

# Examples include:

- · data storage and backup
- organising data into directories/folders and using meaningful file names
- archiving final state data for long-term preservation
- · describing datasets for future reuse and discovery
- · data sharing or publishing
- · collaboratively creating and using data with other researchers
- · ensuring security of confidential data
- synchronising data between desktop, laptop, USB key, cloud storage, etc.

#### 2 References

UniSQ Defined.

### 3 Definition Information

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