MEDICAL RESEARCH DATA ORGANIZATION

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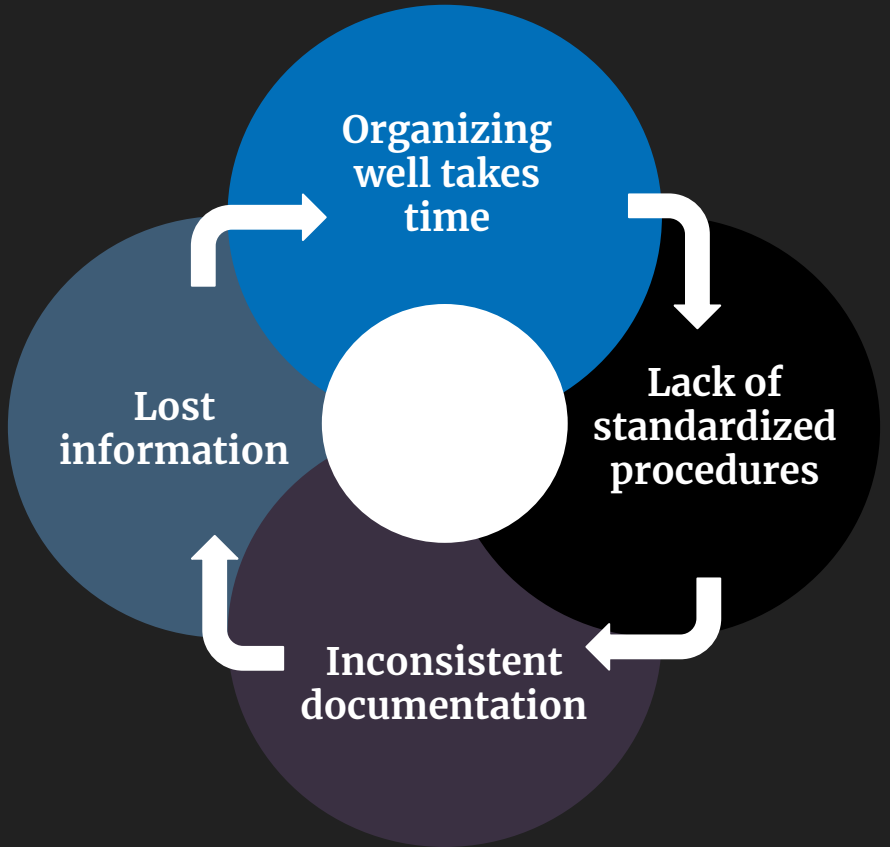
WPI

UniversitätsSpital Zürich

Overview


Organizing well takes time
Lack of standardized procedures
Inconsistent documentation
Lost information

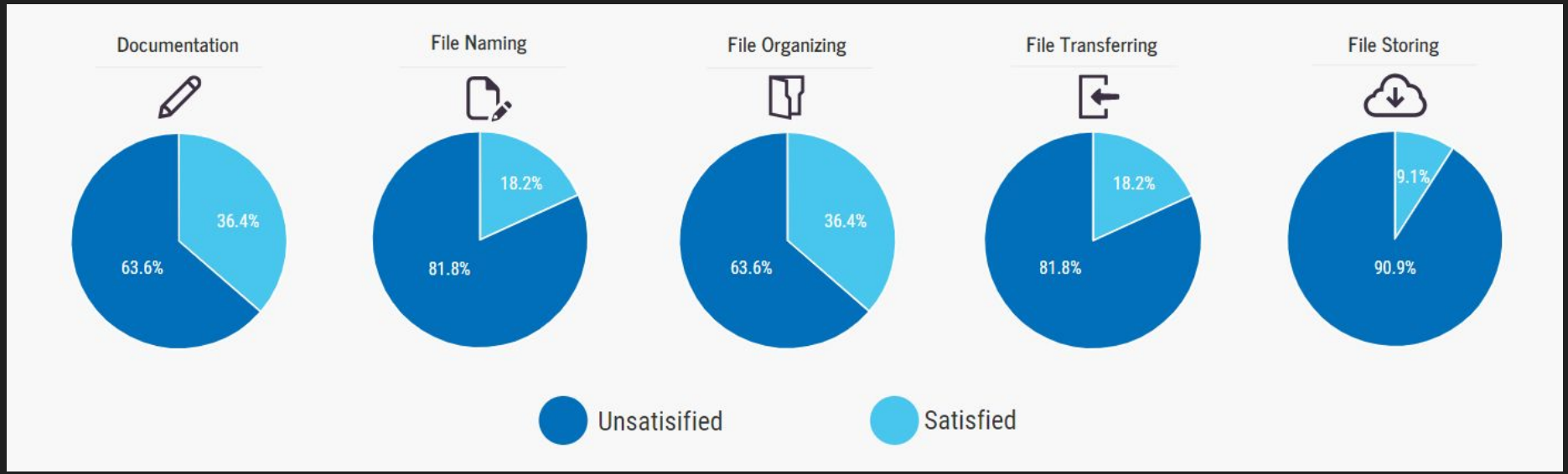
Improving Data Management at USZ

1: Evaluate data management procedures

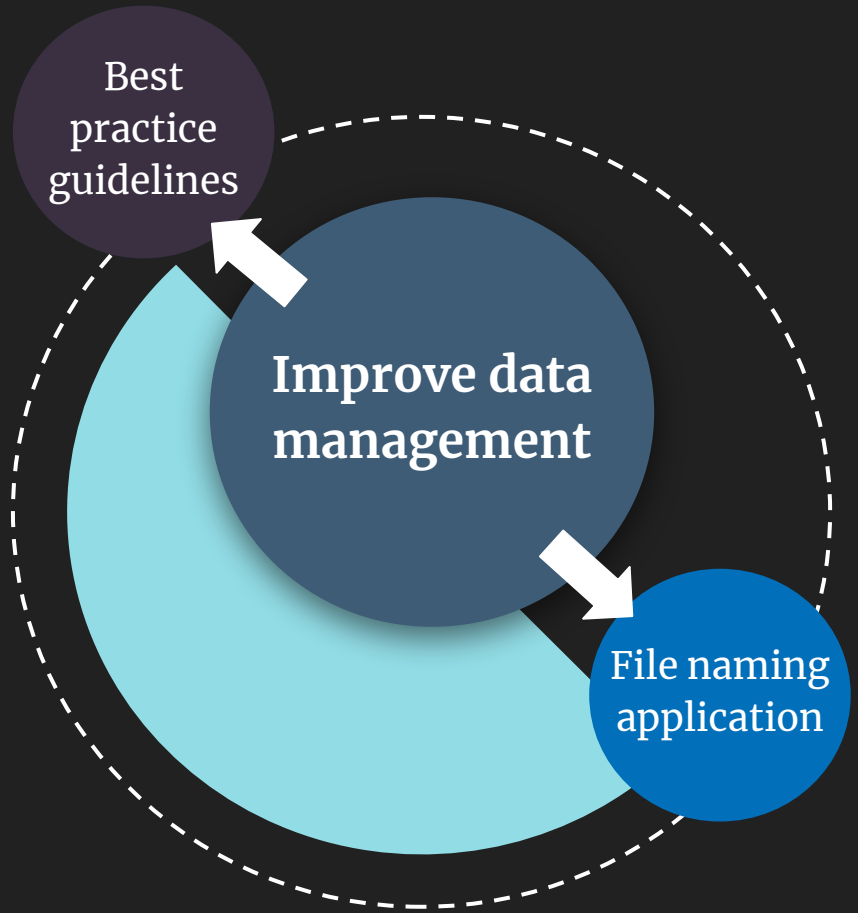
2: Identify key issues impeding efficient data management

3: Develop tools for improving data management

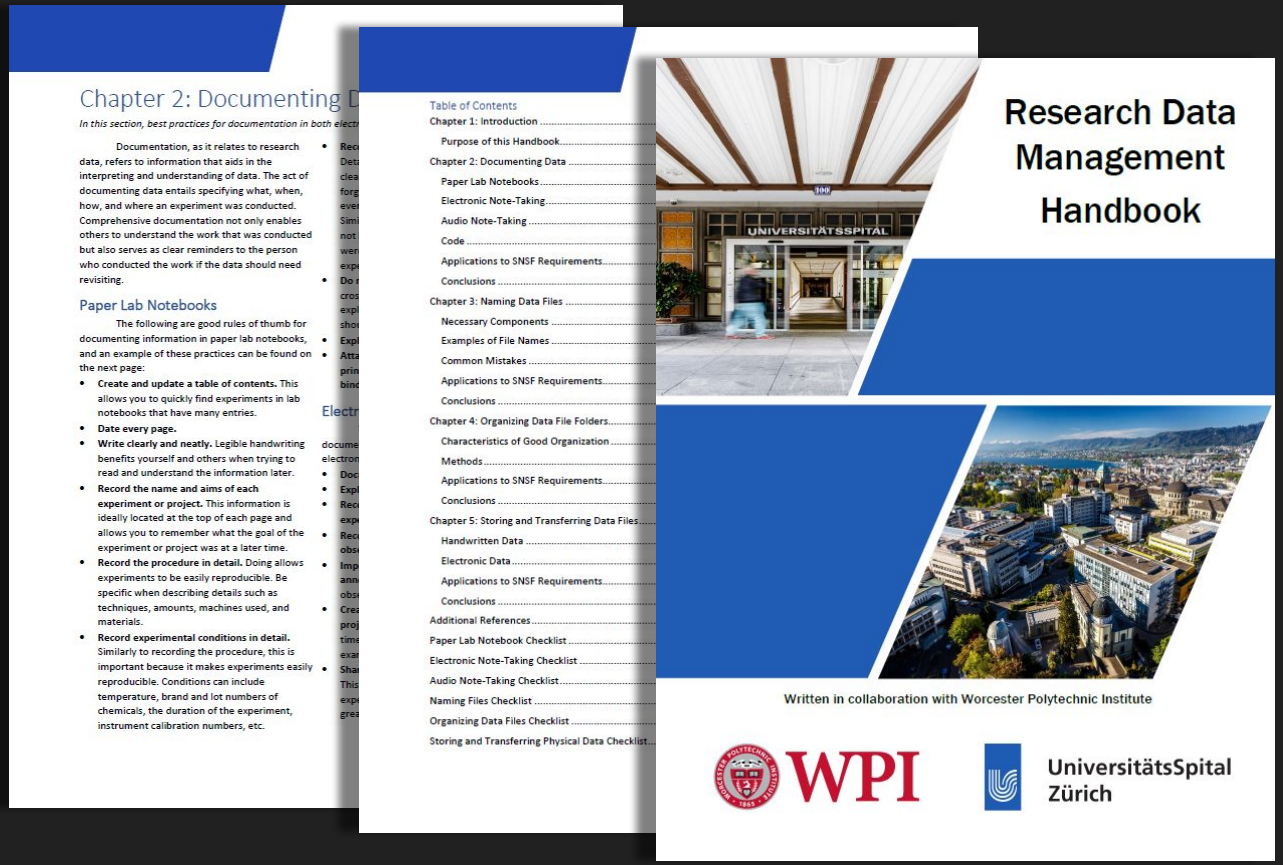
Satisfaction with Current Data Management



Proposed Solutions



Best Practice Guidelines



Checklists

Paper Lab Notebook Checklist

Have you...	✓, X, or N/A
... started on a new page?	
... made an associated table of contents entry?	
... dated the page?	
... recorded the name of the experiment or project?	
... recorded the aim or purpose of the experiment or project?	
... recorded the procedure in detail?	
... recorded experimental conditions in detail?	
... recorded observations and results in detail?	
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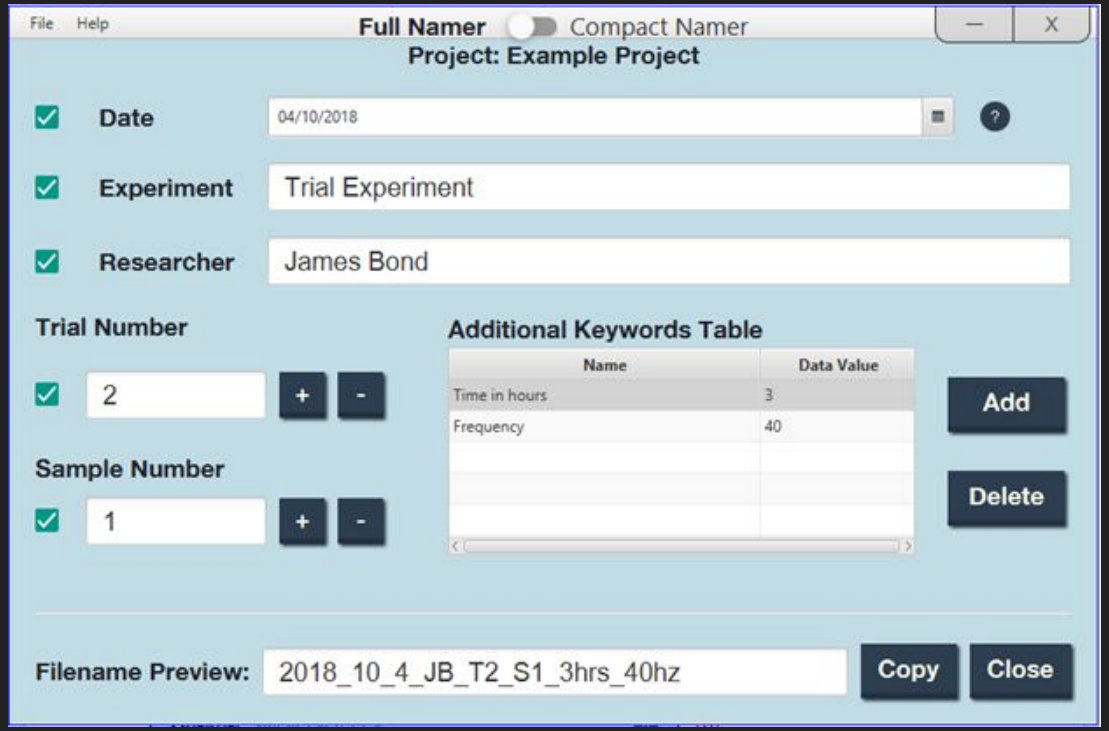
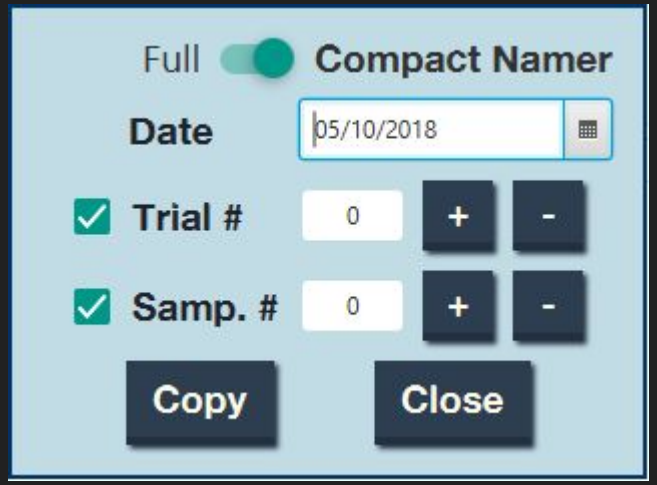
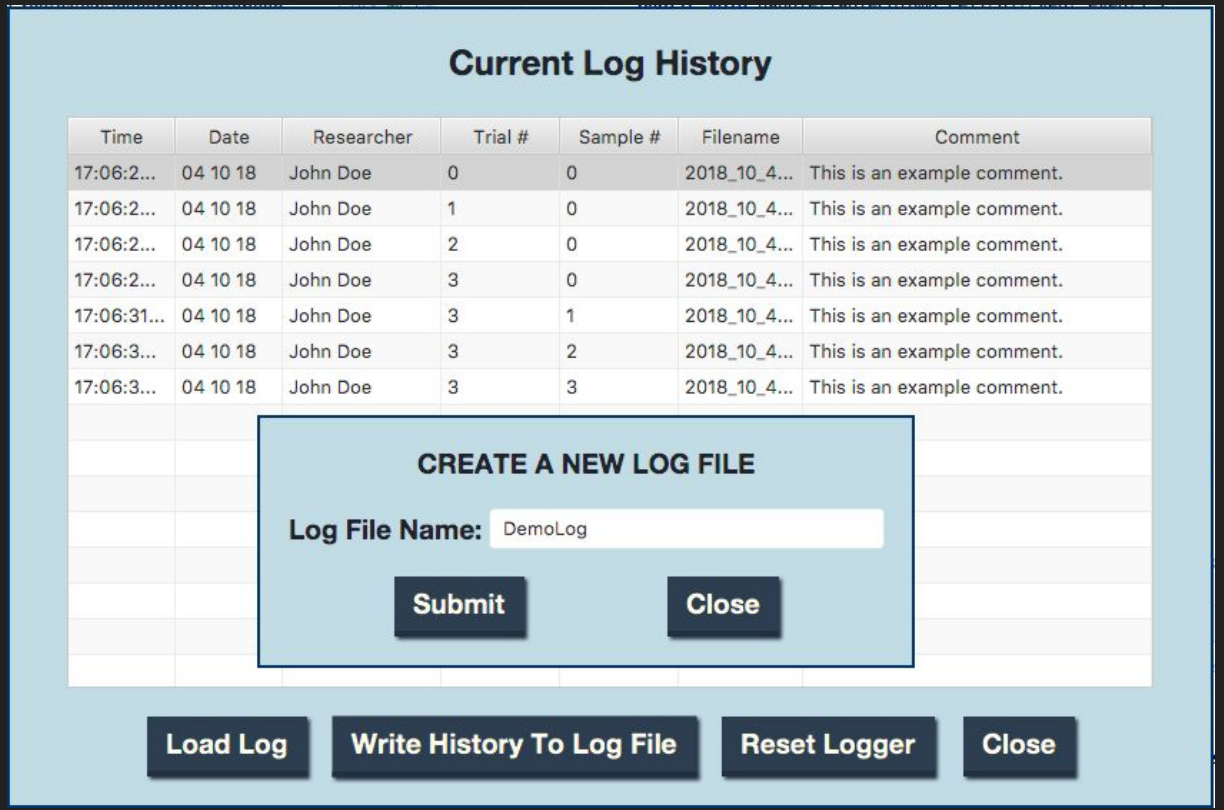
File Naming Application

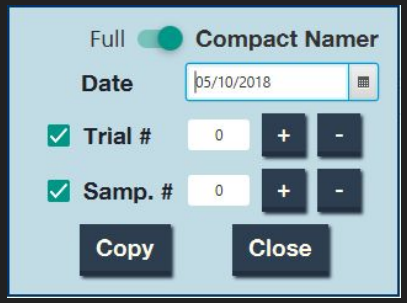


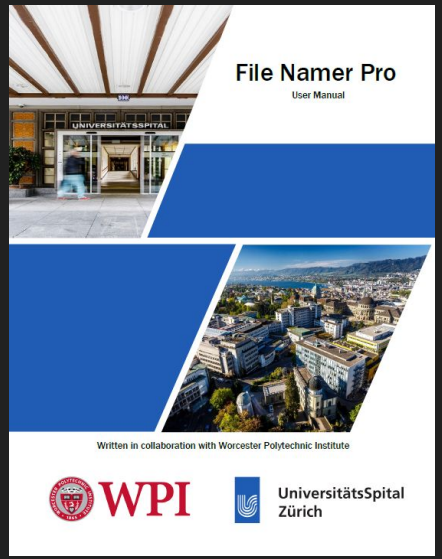


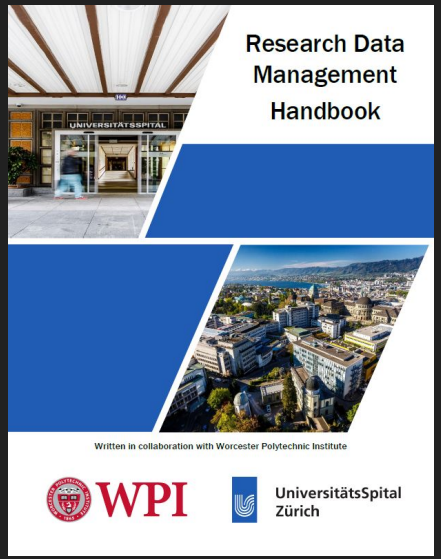
Logger

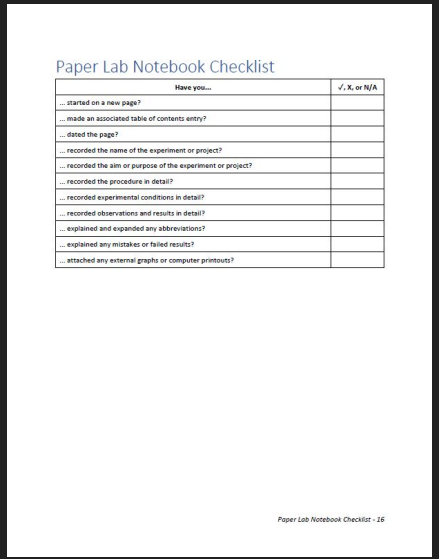

Current Log History
Time
Date
Researcher
Trial #
Sample #
Filename
Comment
17:06:2...
04 10 18
John Doe
0
0
2018_10_4...
This is an example comment.
17:06:2...
04 10 18
John Doe
1
0
2018_10_4...
This is an example comment.
17:06:2...
04 10 18
John Doe
2
0
2018_10_4...
This is an example comment.
17:06:2...
04 10 18
John Doe
3
0
2018_10_4...
This is an example comment.
17:06:31...
04 10 18
John Doe
3
1
2018_10_4...
This is an example comment.
17:06:3...
04 10 18
John Doe
3
2
2018_10_4...
This is an example comment.
17:06:3...
04 10 18
John Doe
3
3
2018_10_4...
This is an example comment.
CREATE A NEW LOG FILE
Log File Name:
DemoLog
Submit
Close
Load Log
Write History To Log File
Reset Logger
Close

Summary of Deliverables









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Paper Lab Notebook Checklist - 16

THANK YOU TO THE FOLLOWING INDIVIDUALS FOR MAKING OUR PROJECT POSSIBLE

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