

*Technical
Skills in
Library and
Information
Science
Classrooms*



Michael Seadle
Berlin School of
Library & Information
Science
Humboldt-Universität
zu Berlin

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Overview

Programming

Statistics

Ethnography

Digital Archiving

Research design



Berlin Hauptbahnhof

Programming

Python, Perl, Java Script

Core logic

Input/Output

Data cleaning

Data mining



Reflection on Dorotheenstr.

Statistics

Basic numeracy

Population

Representative Sample

Descriptive statistics

Inferential statistics

The meaning of data



Reflection on Dorotheenstr.

Ethnography

Observation
Interviewing
Language
Context



Reflection on Dorotheenstr.

Digital Archiving

Migration, emulation,
forensics

Integrity & authenticity

usability, readability,
and digital cultural
migration.



Reflection on Dorotheenstr.

Research Design

Research question

Literature review

Methods

Data gathering

Data analysis

Conclusions



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Questions

Contact information

Prof. Dr. Michael Seadle

Room 03 in the
Sekretariat
Dorotheenstr. 26, Berlin

seadle (at) ibi.hu-berlin.de

+49 30 2093 4249

