

# Research Data Management in the Humanities needs to be economical, goal- and demand-oriented

**RDMMeasurement** – Development of a quality assurance model for Research Data Management (RDM) in the Humanities

## Initial Situation

- Heterogeneous research landscape in the Humanities
- Diverse and complex research data and RDM requirements
- **RDM structures often follow top-down recommendations or fault-prone suggestive surveys**

## Development of an RDM-protocol-template

economical

- Inductive category building in the sense of a summarizing content analysis
- Building an abstract und structured description model
- **Basis for RDM protocol template**

## Modeling of RDM consultation workflows

goal-oriented

- Identifying subsections of workflows ordered by requirements
- Qualitative comparative content analysis of workflow collections
- **Modeling overall workflows for RDM requirements**

## Identifying and describing RDM requirement structures

demand-oriented

- Quantitative analysis of RDM protocols
- Aggregation, comparison and reduction of protocols with similar RDM requirements previously identified
- **Abstract characterization and generalization of RDM requirements**

## Evaluation

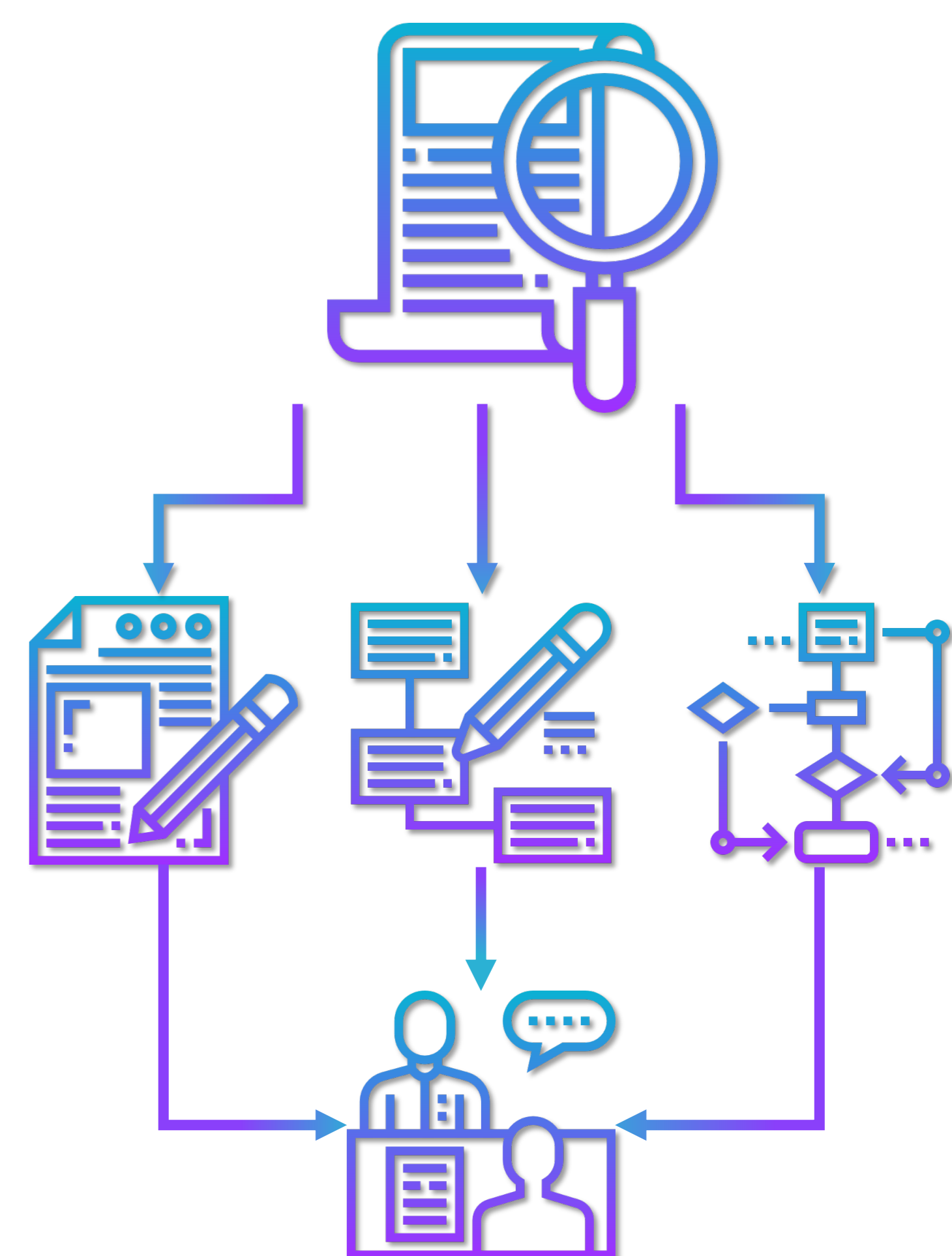
- Guided expert interviews at generic/domain-specific, institutional/cross-institutional RDM competence centers
- Verification of transferability of developed models to different structural RDM contexts
- **Outlook: Training for data managers/certification for competence centers**

## Objects of investigation

- 90 semi-structured protocols done by the Data Center for the Humanities (DCH) within consultations from 2015-2020



- Various protocols and documentations of other RDM competence centers that counsel researchers in the Humanities
- e.g. audio recordings, transcriptions, protocols, e-mails, etc.



Patrick Helling, Data Center for the Humanities (DCH), University of Cologne  
 M: patrick.helling@uni-koeln.de  
 T: @helling\_patrick

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