Writing a HOWTO Guide for DDI

An approach for getting started

Background

- Dagstuhl Longitudinal Workshop
- Three Groups
  - Generic Process Model for Longitudinal Studies (up next)
  - Foundational Metadata
  - How to get Started with DDI (this one)

Approach

- Different levels of experience in the group
- Brainstormed how different ways people new to DDI may approach
  - Fitting existing metadata into DDI
  - Mapping existing database to DDI
  - Planning how to integrate DDI into a new project
  - Inserting DDI into an ongoing project
  - Technical vs. content focus

What does "using DDI" mean?

- Produce DDI that validates against the DDI schema
  - Study instance
  - Resource packages
- Goal: make this easier for people who are new to DDI
  - Provide starting points
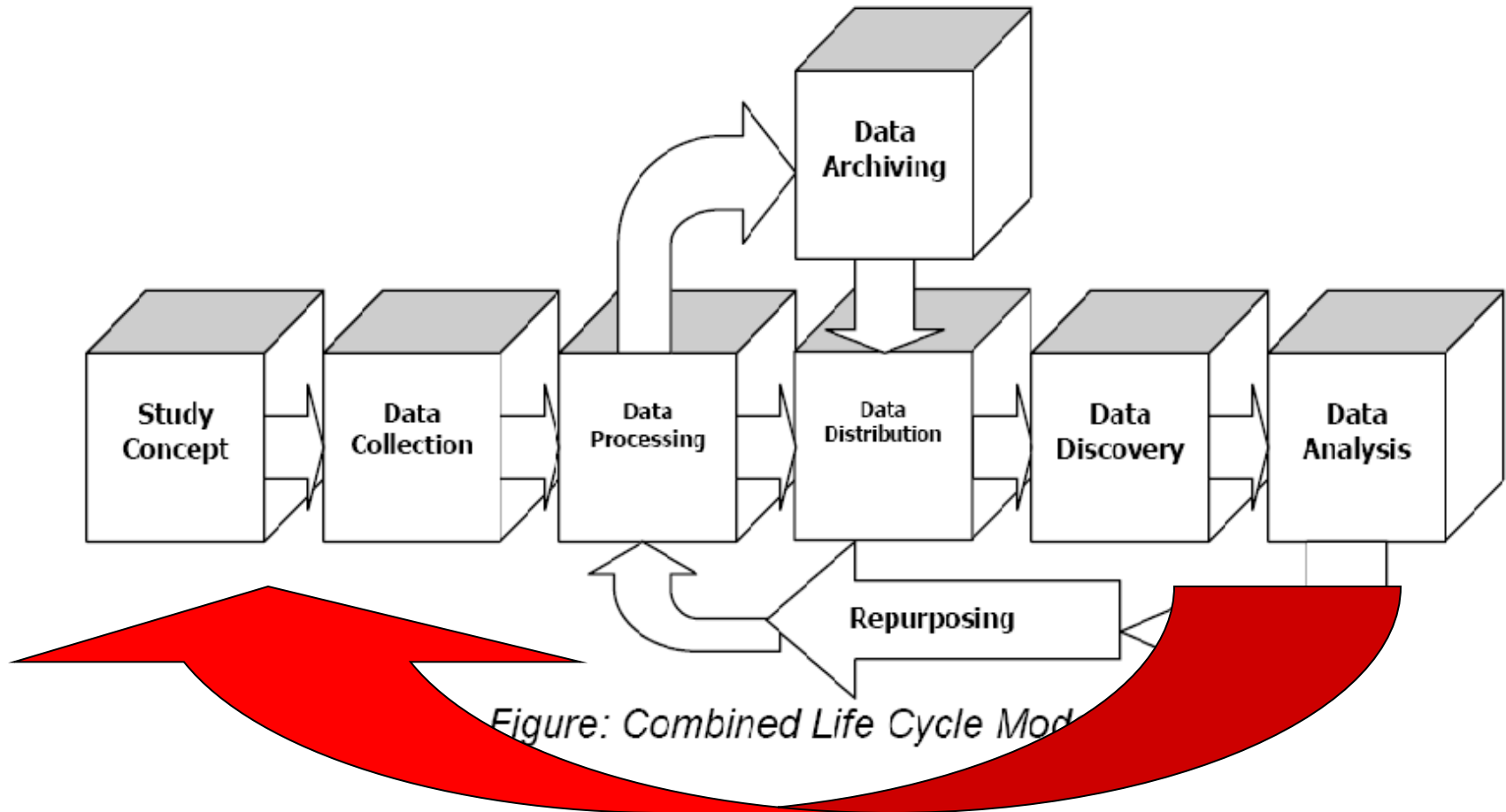 - Check list of questions or issues to consider

Audience

- Technical
  - XML Authors
  - Developer/Programmers
- End Users
  - Metadata Authors
  - Researchers

Structure of Longitudinal Study

- Background, Foundational Information
- Reusable Elements
  - Concepts, Code lists, Questions
- Data Processing
- Variable Development
- Dataset Documentation

DDI 3 Lifecycle Model

Figure: Combined Life Cycle Model

Metadata Reuse

You are Here: Different Entry Points

- New study
  - Without existing materials
  - With existing materials
- New round of data collection
- Mid-cycle of a longitudinal study
- After study completion
  - Documentation only (the process is over)

Results

- Paper will walk through a sample study
- Different check lists for each entry point
- Annotated DDI examples
- Coming soon...

Thank you

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