GSIM-based Metadata System - Standardized Description of Data in Statistics Finland

Tools

- Classification Editor
- Metsy Metadata System
- Concepts Database
- Reporting system (Power BI)

Description process

- Description of data sets
  - General information
  - Classifications
  - Technical variables
  - Represented variables

Quality control process

- Collects monitoring information of descriptions
- Sets description goals; supervises reaching the goals

Roles

- Administrator of basic area classifications
- Metadata content and tool support
- Data resources expert
- Statistics expert
- Metadata coordinator
- Statistical business process coordinator

Data set

- Incoming data (GSBPM: Collect)
- Analysis-ready data (GSBPM: Process)
- Publish-ready data (GSBPM: Disseminate)

Data set descriptions

Minimum description

- Statistical Classification (not in Metsy)
- Measurement unit
- Enumerated value domain
- Described value domain
- Value domain
- Represented variable

Data structure

- Data structure component
- Name
- Data type

- Rule
- Name

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