# Information Visualization

# CHECKPOINT II: Data cleaning and processing

G(X) - (A/T)

Ex.: G01-A

**1. Initial Dataset**

Initial dataset description: a high level description of the initial dataset (with a data sample).

**2. Selected/Derived Data**

Description of:

* Which were selected from your dataset?
* Which derived measures did you consider and why (based on your tasks and questions)?
  + - 1. **3. Data abstraction**

1. Data abstraction description:

* Description of the dataset type (spatial, table, field, etc.);
* Description of each item and attribute (nominal/ordinal/etc., diverging/sequential scale, etc.);
* Semantics (what does each attribute and item stand for).
  + - 1. **4. Dataset processing**

Description of how the dataset was processed (cleaned, problems found and solutions, how did you fix missing values, cross-referenced different tables/datasets, etc.).

* + - 1. **5. Mapping (Data sample / Questions)**

Some examples that show that with your data sample you will be able to provide the answers to the questions you formulated.