Plausibility

Definition

Plausibility of data values is the degree to which data values match knowledge of the real.

Relations

Plausibility	is a characteristic of	data values
Plausibility	is an instance of a	data quality dimension

Note

You can determine plausibility by comparing data with what you read in the newspaper or what you observed yourself. It's an expert guess. It may warrant further investigation into the accuracy of the data.

Example

These declining traffic numbers are not plausible because I noticed that that there was more traffic jam than before.

Reference

DAMA NL (2020). Dimensions of Data Quality (DDQ). Research paper. https://www.dama-nl.org/wp-content/uploads/2020/09/DDQ-Dimensions-of-Data-Quality-Research-Paper-version-1.2-d.d.-3-Sept-2020.pdf

All, DataQualityDimension

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