Abstract

Data about positions attributes and relationships of features in space are often termed as spatial data. Spatial data quality is defined as the concept of ‘fitness for use’. Data sharing and data integration are evitable consequence of the widespread availability of Geographic Information System (GIS) technologies due to the high initial cost of establishing a spatial database. Because spatial data is transferred and shared by many users, the data must be trustworthy and useful. To ensure that existing digital data is appropriately used, the data producer must provide documentation about the history of spatial data. In addition, data developers and users have begun to document and implement data quality measurements.
which allow judgment to be made about spatial data.

References


Index Terms

Computer Science  Emerging Trends in Technology

Keywords

Spatial Data  Spatial Data Quality  Geographic Information System