

Standardisation in ISO TC211 Geographic Information

**Summary of activities
spring 2016**

Revision

19131 Data product specification

- Sweden has made a proposal to administrate the revision
- Experts from seven member organizations are nominated for the moment
- A first meeting at the TC211 meeting in Tromsö in June

19157 Quality amendment Proposal for a new work item

Proposal to add a fourth method for describing the data quality of geographic information using a coverage geospatial type.

This method, DQ_CoverageResult, is now defined in ISO 19115-2:2009

Work at the meeting in Tromsö

Periodic review

- 19158 - Quality assurance of data supply
- 19137 - Core profile of the spatial schema

Standardisation in ISO - Geographic Information

New version published

- Geographic information - Rules for application schema (ISO 19109:2015)
- Geographic information — Calibration and validation of remote sensing imagery sensors - Part: 2: Lidar (19159-2:2016)

On going in ISO/TC 211 Geographic information/Geomatics related to data quality

- **Geographic information - Terminology** (Revision of ISO/TS 19104:2008)
- **Geographic information - Spatial schema** (Revision of ISO 19107:2003)
- **Geographic information - Metadata - Part 2: Extensions for imagery and gridded data** (Revision of ISO 19115-2:2009)
- **Geographic information - Metadata - Part 3: XML schema implementation of metadata fundamentals**

Swedish work of interest

The Swedish committee for ISO 8000 (Data Quality) and the Swedish Quality working group of the Swedish committee for ISO 19100 has decided to start a cooperation.

On going in ISO/TC 211 Geographic information/Geomatics related to data quality

- **Geographic information - Metadata -- XML schema implementation - Part 1 (Revision of ISO/TS 19139:2007)** plan for TS 2017-06
- **Geographic information - Data Quality - Part 2: XML Schema Implementation of ISO 19157** plan for TS 2016-05