



Project information

FACT SHEET 19137

19137 Geographic information – Generally used profiles of the spatial schema and of similar important other schemas

A set of profiles of the spatial schema to provide a minimal set of geometric elements necessary for an efficient creation of application schemata.

These profiles will include components from ISO 19107 Spatial schema, ISO 19108 Temporal schema, ISO 19109 Rules for application schema development, ISO 19111 Spatial referencing by coordinates and shall clarify the corresponding encoding rules in ISO 19118 Encoding.

The profiles shall support many of the spatial data formats and description languages already developed and in broad use within a group of nations or liaison organizations.

The standard is of particular relevance to the following sectors:

Sector	Of particular interest
Developers of GIS products	
Developers of GIS application systems	Yes
Producers/ suppliers of geographic data	
Users of geographic data and GIS	Yes
Developers of standards	

For further information on this standard and its implementation, please contact ISO/TC 211 secretariat via www.isotc211.org.