## Australian/New Zealand Standard™

# Geographic information—Cross-domain vocabularies





#### AS/NZS ISO 19146:2011

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee IT-004, Geographical Information/Geomatics. It was approved on behalf of the Council of Standards Australia on 14 November 2011 and on behalf of the Council of Standards New Zealand on 15 November 2011.

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The following are represented on Committee IT-004:

ANZLIC—The Spatial Information Council
Australasian Fire and Emergency Service Authorities Council
Australian Antarctic Division
Australian Hydrographic Office
Australian Map Circle
CSIRO Exploration and Mining
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This Standard was issued in draft form for comment as DR AS/NZS ISO 19146.

### AS/NZS ISO 19146:2011

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### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee IT-004, Geographical Information/Geomatics.

The objective of this Standard is to define a methodology for cross-mapping technical vocabularies that have been adopted by industry-specific geospatial communities. It also specifies an implementation of ISO 19135 for the registration of geographic information concepts for the purpose of integrating multiple domain-based vocabularies.

This Standard is identical with, and has been reproduced from ISO 19146:2010, Geographic information—Cross-domain vocabularies.

As this Standard is reproduced from an International Standard, the following applies:

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References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

Reference to International Standard		Australian/New Zealand Standard		
ISO/TS		AS/NZS ISO		
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19143	Geographic information—Filter encoding	19143	Geographic information—Filter encoding	
ISO				
19115	Geographic information— Metadata	19115	Geographic information—Metadata	
19135	Geographic information— Procedures for item registration	19135	Geographic information—Procedures for item registration	

The terms 'normative' and 'informative' have been used in this Standard to define the application of the annex to which they apply. A 'normative' annex is an integral part of a Standard, whereas an 'informative' annex is only for information and guidance.

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