

# DIN EN ISO 19115-1:2014-07 (E)

Geographic information - Metadata - Part 1: Fundamentals (ISO 19115-1:2014);  
English version EN ISO 19115-1:2014

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Conformance .....</b>	<b>1</b>
2.1	Conformance requirements .....	1
2.2	Abstract test suite .....	2
<b>3</b>	<b>Normative references .....</b>	<b>2</b>
<b>4</b>	<b>Terms and definitions .....</b>	<b>2</b>
<b>5</b>	<b>Symbols and abbreviated terms .....</b>	<b>5</b>
5.1	Abbreviated terms .....	5
5.2	Abbreviated terms -- Package .....	5
<b>6</b>	<b>Metadata requirements .....</b>	<b>5</b>
6.1	Metadata for resources .....	5
6.2	Metadata application information .....	6
6.3	Metadata fundamentals package and dependencies .....	6
6.4	Citation and responsible party, Metadata application information, Language-character set localisation information, and Extent information package relationships .....	7
6.5	Resource metadata class diagrams by package .....	8
6.6	Extent, Citation and Common information packages .....	23
6.7	Multilingual support for free text fields .....	27
6.8	Implementation examples .....	29
6.9	Metadata implementation .....	29
6.10	Discovery metadata .....	29
6.11	Revisions .....	29
<b>Annex A (normative) Abstract test suite .....</b>		<b>30</b>
<b>Annex B (normative) Data dictionary for geographic metadata .....</b>		<b>33</b>
<b>Annex C (normative) Metadata extensions and profiles .....</b>		<b>128</b>
<b>Annex D (informative) Implementation examples .....</b>		<b>131</b>
<b>Annex E (informative) Metadata implementation .....</b>		<b>146</b>
<b>Annex F (normative) Discovery metadata for geographic resources .....</b>		<b>154</b>
<b>Annex G (informative) Revisions .....</b>		<b>157</b>
<b>Bibliography .....</b>		<b>167</b>