

### Contents

	Page
<b>Foreword</b>	<b>iv</b>
<b>Introduction</b>	<b>v</b>
<b>1 Scope</b>	<b>1</b>
<b>2 Normative references</b>	<b>1</b>
<b>3 Terms and definitions</b>	<b>1</b>
<b>4 Abbreviations</b>	<b>5</b>
4.1 Abbreviations relating to terminology	5
4.2 Abbreviations relating to computing	5
<b>5 Requirements for a concept system</b>	<b>5</b>
5.1 Overview	5
5.2 Components of a concept system	6
5.2.1 General	6
5.2.2 Concepts	6
5.2.3 Concept relations	7
5.2.4 Terms	7
5.2.5 Definitions	7
5.3 Principles for forming concept systems	7
5.3.1 General	7
5.3.2 Human and computer readability	8
5.3.3 Comprehensiveness	8
5.3.4 Clarity	8
5.3.5 Extensibility	8
5.3.6 Stability	8
5.3.7 Retrievability	8
5.3.8 Standardization	8
5.4 Representations	8
5.5 Level of structure	9
5.6 Relations between concept systems and vocabularies	10
5.7 Concept system management	11
5.7.1 Developing concept systems	11
5.7.2 Management of concept systems	11
5.7.3 Integration of concept systems	11
<b>Annex A (informative) Examples of representing various forms of concept systems</b>	<b>12</b>
<b>Annex B (informative) Relationship to ISO/IEC 11179 and other JTC 1/SC 32/WG 2 standards</b>	<b>20</b>
<b>Bibliography</b>	<b>22</b>