

DIN EN ISO 19111:2007-10 (E)

Geographic information - Spatial referencing by coordinates (ISO 19111:2007);
English version EN ISO 19111:2007

Contents

	Page
Foreword.....	3
Endorsement notice	3
Introduction	4
1 Scope	5
2 Conformance requirements	5
3 Normative references	5
4 Terms and definitions	6
5 Conventions	11
6 Spatial referencing by coordinates — Overview	13
7 Identified Object package	16
8 Coordinate Reference System package	19
9 Coordinate System package.....	27
10 Datum package	37
11 Coordinate Operation package	43
Anhang A (normative) Abstract test suite	52
Anhang B (informative) Context for modelling of spatial referencing by coordinates	54
Anhang C (informative) Spatial referencing by coordinates – Geodetic concepts	63
Anhang D (informative) Examples	66
Anhang E (informative) Recommended best practice for interfacing to ISO 19111.....	79
Bibliography	80