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Foreword

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ISO/TS 19104 was prepared by Technical Committee ISO/TC 211, *Geographic information/Geomatics*.

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Introduction

This Technical Specification, along with a repository of geographic information system (GIS) terminology in the form of a terminological database, is expected to be a central reference for the shared language between participants and users alike. It defines the criteria for including concepts in the vocabulary, specifies the terminological data to be recorded, and, within the electronically processable repository, introduces an initial set of concepts with definitions that will be subject to ongoing maintenance.

This Technical Specification describes the structure of entries and the types of terminological data that are to be recorded. In addition, it includes principles for definition writing as outlined in ISO 10241 and ISO 704. The structure of a terminological record is given in Clause 7.