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Foreword

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This document was prepared by Technical Committee ISO/TC 59, *Buildings and civil engineering works*, Subcommittee SC 13, *Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM)*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

Several developments aim to leverage structured information to support decision-making within the built environment. The two most prevalent are:

— building information modelling (BIM): focused on the organization and structuring of information relating to assets such as buildings and infrastructure; and

— geographic information systems (GIS): focused on the organization and structuring of information relating to geospatial information and geomatics.

ISO/TR 23262 investigates the conceptual and technological barriers between BIM and GIS. This document further develops this work by summarizing the key conceptual and terminological equivalents and homonyms.