INTERNATIONAL STANDARD

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Information and documentation — International Standard Text Code (ISTC)

Information et documentation — Code international normalisé des textes (ISTC)



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in Maison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 21047 was prepared by Technical Committee ISO/TC 46, Information and documentation, Subcommittee SC 9, Identification and description.

Introduction

The purpose of the International Standard Text Code (ISTC) is to enable the efficient identification of textual po facilità. Ilers, libra.

Mis document is a preview generated by the service of works. The ISTC provides a means of uniquely and persistently identifying textual works in information systems and of facilitating the exchange of information about those textual works between authors, agents, publishers, retailers, libraries, rights administrators and other interested parties, on an international level.

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Information and documentation — International Standard Text Code (ISTC)

1 Scope

This International Standard specifies the International Standard Text Code (ISTC) which is applicable to any textual work, whenever here is an intention to produce such a textual work in the form of one or more manifestations. It provides an identification data element for applications that record and exchange information about textual works and teleted manifestations. For example, the ISTC can be used for the purposes of collocating subsequent manifestations of the same textual work or derivations of the same textual work in applications involving electronic rights administration or information retrieval.

The ISTC is not applicable to manifestations of a textual work, including any physical products (e.g. a printed article) or electronic formats (e.g. an electronic book). Manifestations of textual works are the subject of separate identification systems.

The allocation of an ISTC to a textual work gives no meaning or value as legal evidence regarding the copyright status of, or any intellectual property rights in, the textual work.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 639-2, Codes for the representation of names of languages — Part 2: Alpha-3 code

ISO/IEC 7064, Information technology — Security techniques — Check character systems

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

administrative metadata

data collected for the management of the ISTC registration process [including data about the registrant (3.10)]

3.2

author

creator (3.5) wholly or partly responsible for the intellectual content of a textual work (3.12)

3.3

check digit

added digit that may be used to verify the accuracy of a standard number through a mathematical relationship with the digits contained in that number