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General technical requirements for books in large print

大字本图书通用技术要求

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting is required.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

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General technical requirements for large-print books

1 Scope

This document specifies technical requirements for the publication of large print books and describes testing methods.

This document is suitable for editing and publishing large-print books for people with low vision, and for other people with special reading needs due to vision problems.

This book is suitable for reference by middle-aged and elderly people.

2 Normative references

GB/T 451.2-2023

GB/T 1543-2005

GB/T 7974-2013

GB/T 18359-2009

GB/T 34053.3-2017

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 large print

Through barrier-free design such as enlarging font size, the publications are suitable for people with low vision to read without barriers, and are convenient for other people with special vision problems to read.

Publications for people with special reading needs.

Note. Low vision refers to the best corrected visual acuity of both eyes greater than or equal to 0.05 and less than 0.3. Best corrected visual acuity refers to the visual acuity that can be achieved after refractive correction with the most appropriate lenses. The best vision.

3.2 type size

A method for distinguishing the size of individual characters.

[Source. GB/T 9851.2-2008, 4.3]

3.3 text

This article of the book.

3.4 font character style

Different forms of Chinese characters.

Note. Commonly used fonts include bold, Song, Fangsong, regular, official, seal, running and cursive scripts.