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**Information technology — User  
interface requirements and  
recommendations on menu  
navigation —**

**Part 3:  
Navigation with one-direction devices**

*Technologies de l'information — Exigences et recommandations  
d'interface portant sur la navigation dans les menus —*

*Partie 3: Navigation au sein des dispositifs mono-touche*





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## Foreword

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 35, *User interfaces*.

A list of all parts in the ISO/IEC 17549 series can be found on the ISO and IEC websites.

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](http://www.iso.org/members.html) and [www.iec.ch/national-committees](http://www.iec.ch/national-committees).

# Information technology — User interface requirements and recommendations on menu navigation —

## Part 3: Navigation with one-direction devices

### 1 Scope

This document provides requirements and recommendations on the design of navigation methods for menu item selection with use on one-direction devices (using single or double-switch devices). It specifies requirements for menu navigation with one-direction devices in terms of time delay, loops and focus rendering.

This document is applicable to any information technology equipment on which the display area is associated with the one-direction devices.

### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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/IEC 17549-2:2020, *Information technology — User interface guidelines on menu navigation — Part 2: Navigation with 4-direction devices*