INTERNATIONAL STANDARD

ISO/IEC 24779-5

First edition 2020-03

Information technology — Crossjurisdictional and societal aspects of implementation of biometric technologies — Pictograms, icons and symbols for use with biometric systems —

Part 5:

Face applications (a)

Technologie de l'information — Aspects sociétaux et transjuridictionnels de la mise en oeuvre de technologies biométriques — Pictogrammes, icônes et symboles pour l'utilisation avec les systèmes biométriques —

Partie 5: Applications utilisant des images faciales



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This document was prepared by ISO/IEC JTC 1, *Information technology*, SC 37, *Biometrics*.

A list of all the parts in the ISO 24779 series, can be found on the ISO website.

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Introduction

A major public application of biometric authentication today is likely to be passports, but in the near future it is probable that biometrics recognition will be used in other public terminals. These terminals will be located in a variety of environments including unsupervised, a terminal supervised by an attendant or only partly supervised, for example an attendant supervising a number of terminals or observed via CCTV and an audio link.

Language-independent symbols that indicate the modality of biometrics and/or instructions, such as icons, will be particularly important for occasional users. In general it is desirable for there to be more than one mode of presentation (e.g. visual and audible or tactile). Only visual presentation is addressed in the ISO/IEC 24779 series.

A standard family of pictograms, icons and symbols is necessary since, in the absence of widely used standard pictograms, icons and symbols, manufacturers will adopt their own proprietary pictograms, icons and symbols for display on screens. This is likely to lead to confusion, e.g. for public users of self-service terminals.

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