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ISO/IEC JTC1/SC35 PLENARY RESOLUTIONS - Saskatoon, 2009-08-26

Attendance

The following National bodies were present:

- Canada — P member
- France — P member
- Germany — P member
- Italy — P member
- Japan — P member
- Korea (Republic of) — P member
- Sweden — P member
- United Kingdom — P member
- United States of America — P member

Resolution 2009.62: JTC 1/SC 35 Scope

ISO/IEC JTC 1/SC 35 resolves to modify its Scope and instructs its Secretariat to submit the following wording to JTC 1 on time for approval at its next Plenary in Tel-Aviv:

Standardization in the field of user-system interfaces in information and communication technology (ICT) environments and support for these interfaces to serve all users, including people having accessibility or other specific needs, with a priority of meeting the JTC 1 requirements for cultural and linguistic adaptability.

This includes:

- user interface accessibility (requirements, needs, methods, techniques and enablers);
- cultural and linguistic adaptability and accessibility (such as evaluation of cultural and linguistic adaptability of ICT products, harmonized human language equivalents,
- localization parameters, voice messaging menus...);
- user interface objects, actions and attributes;
- methods and technologies for controlling and navigating within systems, devices and applications in visual, auditory, tactile and other sensorial modalities (such as by voice, vision, movement, gestures...);
- symbols, functionality and interactions of user interfaces (such as graphical, tactile and auditory icons, graphical symbols and other user interface elements);
- visual, auditory, tactile and other sensorial input and output devices and methods in ICT environments (for devices such as keyboards, displays, mice...);
- user interfaces for mobile devices, hand-held devices and remote interactions.

Adopted by consensus

Present scope:

Standardization in the field of interfaces between users (including people with special needs) and system, encompassing input and output devices in information technology environments, with the priority of meeting the JTC 1 requirements for cultural and linguistic adaptability.

The standardization work on SC 35 includes the following areas:

- Interfaces between users and devices, such as keyboards, mice, pointers, pens, visual displays, and forms of audio and tactile input/output with the emphasis on functionality.
- Rules for system control by voice, vision, movement, gestures, etc.
- Presentation techniques, graphical symbols, icons etc.
- Dialogue control and navigation in interactions between humans and systems assistance and tutoring.