

AGS Study Session 6 User Interface related standardization in TC 100

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JTC 1/SC 35 update

- ◆ ISO/IEC JTC 1/SC 35/WG 1 “Keyboards and input interfaces” had their meeting from 26 to 29 August in Saskatoon, Canada.
- ◆ Project 30113-11 was renamed as "Gesture-based interfaces across devices and methods — part 11: Single-point gestures for common system actions"

With the scope of "This standard defines single-point gestures which involve common actions and functions across applications in a system, such as an operating system or a platform on a device. The single-point gestures can be performed using a mouse, a finger, a stylus, etc. The common functions include initiation and termination of an application, navigation of menu, etc."

- ◆ The other parts are structured as the next page's chart

Applications ↓	Human Interaction Components →		
	x1: Single Point	x2: Multi-Touch	x3: Body including hands and fingers
1n: System common action	11: Single point gestures for common system actions	12: Multi-Touch gestures for common system actions	13: Body including hands and fingers gestures for common system actions
2n: Device Control	21: Single point gestures for device control	22: Multi-Touch gestures for device control	23: Body including hands and fingers gestures for device control
3n: Document & Image viewing	31: Single point gestures for document and image viewing	32: Multi-Touch gestures for document and image viewing	33: Body including hands and fingers gestures for document and image viewing
4n: Music & Video Playing	41: Single point gestures for music and video playing	42: Multi-Touch gestures for music and video playing	43: Body including hands and fingers gestures for music and video playing
5n: Web Browsing	51: Single point gestures for web browsing	52: Multi-Touch gestures for web browsing	53: Body including hands and fingers gestures for web browsing

Part 11 and 51 are in the programme of work.

2013-06-05 IEC TC100 3

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Part 11 and 51 are in the programme of work. TC 100 should address!

2013-06-05 IEC TC100 4

Possible actions

User interface standardization will be important for AV and multimedia equipment also in relation with accessibility and AAL

- ◆ Watch SC 35 movement carefully
- ◆ Request liaison ship and close communication with SC 35
- ◆ Let's start discussion in TC 100
- Call for volunteer for the session leader, liaison representative and call for session members

2013-06-05

IEC TC100

5

Thanks

2013-06-05

IEC TC100

6