



Plenary meeting in Shanghai resolutions

Date 2019-82-02

Reference

ISO/TC IEC JTC1/SC 35

N 2973

Number and title of TC/Numéro et titre du TC

ISO/IEC JTC 1/SC 35 User Interface/interface utilisateurs

Secretariat/Secrétariat
AFNOR

Host/Invitant
SAC

Meeting/Réunion

Meeting dates / Dates de la réunion:
2019-07-29/08-02

Place/Lieu

Address/Adresse:
Marriott Shanghai Hotel City Center
Address: No. 555, Middle Xizang Road
Shanghai, China (200003)

[Click here to enter text.](#)

P- and O-members are invited to inform the secretariat of the committee concerned, within one month of the receipt of this notice of meeting, of their intention to be represented at the meeting, the approximate number of their delegates and their need for interpretation.

Whenever possible, the names of delegates (or observers) and the name of the head of the delegation should also be sent to the secretariat of the committee concerned at least one month before the opening of the meeting.

Les membres (P) et (O) sont invités, dans un délai d'un mois à partir de la réception de la présente convocation, à faire connaître au secrétariat du comité concerné leur intention d'être représentés à la réunion, le nombre approximatif de leurs délégués et leur besoin en matière d'interprétation.

Dans la mesure du possible, une liste indiquant les noms des délégués (ou observateurs), ainsi que le nom du chef de la délégation, devrait également parvenir au secrétariat concerné un mois au moins avant l'ouverture de la réunion.

Shanghai SC35 Plenary Resolutions – 2019-08-02

Date : 2019-08-02

Source : SC 35 Secretariat

WG 1

Resolution 2019-34: Initiating DIS ballot on project ISO/IEC 23836: "Information technology – User interfaces – Universal Interface for human language selection"

ISO/IEC JTC 1/SC 35

- requests Alain LaBonté to produce a disposition of comments on behalf of the project leader Keld Simonsen, no later than 2019-08-15
- requests Alain LaBonté to produce text for DIS on behalf of the project leader Keld Simonsen, no later than 2019-08-31, based on the disposition of comments
- requests the SC35 secretariat to launch a DIS ballot with new text no later than 2019-09-05. It is understood that results will not be available for the Busan meeting.

Unanimously approved

Resolution 2019-35: Publication of ISO/IEC 9995-9 amendment 1 " Information technology -- Keyboard layouts for text and office systems -- Part 9: Multi-lingual, multiscript keyboard layouts"

ISO/IEC JTC 1/SC 35

- ISO/IEC JTC 1/SC 35 requests that the text that was balloted for DAM 1 be sent out directly to publication by ITTF, as unanimity was reached on the document, whose ballot closed on 2019-03-21 without any comment.
- Requests the secretariat to take the appropriate action to fix the discrepancy noted in the ISO database.

Unanimously approved

Resolution 2019-36: Progress of ISO/IEC 9995-12 "Information processing -- Keyboard layouts for text and office systems -- Part 12: Information technology -- Keyboard layouts for text and office systems -- Part 12: Keyboard group selection"

ISO/IEC JTC 1/SC 35

- requests that the text finalized at the Shanghai meeting be sent out by its Secretariat for DIS ballot as soon as possible after the Plenary.
- SC35 kindly asks help of the Secretariat to format the text properly.

Unanimously approved

Resolution 2019-37: Revision of ISO/IEC 9995-3 "Information technology -- Keyboard layouts for text and office systems -- Part 3: Complementary layouts of the alphanumeric zone of the alphanumeric section"

ISO/IEC JTC 1/SC 35

- requests the project co-editors, Mr. Karl Pentzlin, Mr. Alain La Bonté, to send the new draft to the committee manager no later than 2019-08-05
- requests the secretariat to launch a CD ballot no later than 2019-08-10.

Unanimously approved

Resolution 2019-38: Progress of ISO/IEC 9995-7 "Information technology -- Keyboard layouts for text and office systems -- Part 7: Symbols used to represent functions"

ISO/IEC JTC 1/SC 35

- requests the project co-editors, Mr. Karl Pentzlin, Mr. Alain La Bonté, to send the new draft to the committee manager no later than 2019-08-05
- requests the secretariat to launch a CD ballot no later than 2019-08-10.

Unanimously approved

Resolution 2019-39: Revision of ISO/IEC 9995-10 "Information technology -- Keyboard layouts for text and office systems -- Part 10: Conventional symbols and methods to represent graphic characters not uniquely"

ISO/IEC JTC 1/SC 35

- requests the project co-editor, Mr. Karl Pentzlin, Mr. Alain La Bonté, to send the new draft to the committee manager no later than 2019-08-05
- requests the secretariat to launch a CD ballot no later than 2019-08-10.

Unanimously approved

Resolution 2019-40: Revision of ISO/IEC 9995-11 "Information technology -- Keyboard layouts for office systems -- Part 11: Functionality of dead keys and repertoires of characters entered by dead keys"

ISO/IEC JTC 1/SC 35

- requests the project co-editor, Mr. Karl Pentzlin, Mr. Alain La Bonté, to send the new draft to the committee manager no later than 2019-08-05
- requests the secretariat to launch a CD ballot no later than 2019-08-10.

Unanimously approved

Resolution 2019-41: Revision of other parts ISO/IEC 9995 " Information technology -- Keyboard layouts for office systems"

ISO/IEC JTC 1/SC 35

- requests Mr. Karl Pentzlin to prepare for the next SC35 meeting recommendations for revision of other parts of ISO/IEC 9995 if necessary, no later than 2019-12-15, taking into consideration amendments published over the recent years.
- recognizes that some new parts are still under development and will not be candidates for revision at this point.

Unanimously approved

Resolution 2019-42: Initiating DIS ballot on ISO/IEC 22121-2 "Information technology -- Virtual keyboards user interfaces -- Part 2: On-screen keyboards with direct touch interface"

ISO/IEC JTC 1/SC 35

- requests SC 35 secretariat to initiate a DIS ballot no later than 2019-08-10, so that results be received and distributed by 2020-01-12.

Unanimously approved

Resolution 2019-43: Follow-up of resolution 2019-05 "On-screen keyboards – part 3"

ISO/IEC JTC 1/SC 35

- requests Dr. Denis Chêne to send the disposition of comments received on his draft as well as a restructured document to the WG1 convenor before 2019-08-31 so that these be posted to the experts to decide internally if the project is mature enough at that time to send an NP with the working draft at the Busan meeting;
- requests the WG1, WG4, WG5 and WG6 experts to review the new document when posted and give directions again on making this restructured document Part 1 of the series or maintain it as Part 3 no later than 2019-11-30.

Unanimously approved

WG 2

Resolution 2019-44: Progress of Project PWI 11581-7 “Information technology – User interface icons – Part 7: Icons for setting interaction mode”

ISO/IEC JTC 1/SC 35

- requests the project leaders, Dr. Denis Chêne and Mr. Jaeil Song to prepare and send the revised WD based on the discussion during the meeting held in Shanghai to SC 35 Secretariat with new Form 4 by 2019-08-15;
- requests the SC 35 Secretariat to launch NP ballot no later than 2019-08-19.

Unanimously approved

WG 4

Resolution 2019-45: Progress of Project 17549-1 “Information technology – User interface guidelines on menu navigation – Part 1: Framework”

ISO/IEC JTC 1/SC 35

- requests the project leaders, Dr. Denis Chêne and Mr. Song Jaeil to prepare and send the disposition of comments and the revised CD draft based on the discussion held at the Shanghai meeting to the Convenor by 2019-08-15.
- requests the Convenor to send the disposition of comment and the CD draft to SC35 Committee manager by 2019-08-20.
- requests the SC35 secretariat to launch a 12-week CD ballot with this text no later than 2019-08-30 so that ballot results be ready before the next SC35 meeting.

Unanimously approved

Resolution 2019-46: Progress of Project 17549-3 “Information technology – User interface guidelines on menu navigation – Part 3: Navigation with 1-direction devices”

ISO/IEC JTC 1/SC 35

- requests the project leaders, Dr. Denis Chêne and Mr. Song Jaeil to prepare and send the disposition of comments and the revised CD draft based on the discussion held at the Shanghai meeting to the Convenor by 2019-08-15.
- requests the Convenor to send the disposition of comment and the CD draft to SC35 Committee manager by 2019-08-20.
- requests the SC35 secretariat to launch a 12-week CD ballot with this text no later than 2019-08-30 so that ballot results be ready before the next SC35 meeting.

Unanimously approved

WG 5

Resolution 2019-47: Progress of Project DIS 30150-1 “Information technology -- Affective computing user interface (AUI) -- Part 1: Model”

ISO/IEC JTC 1/SC 35

- requests the project leaders, Dr. Hongan Wang, Ms. Xu Yang, Dr. Pinpin Zhu to prepare and send the proposed disposition of comments received during the DIS ballot and associated draft to SC 35 Secretariat by 2019-11-30;
- requests the secretariat to update the list of project leaders in the ISO database;
- requests the secretariat to circulate the documents to WG 5 no later than 2019-12-08 for consideration at Busan meeting in January 2020.
- Requests the secretariat to extend the timeframe of the project to 48 months. The new target date for FDIS submission will be 2020-11-26.

Unanimously approved

Resolution 2019-48: Progress of proposed project ISO/IEC 30150-11 “Information technology -- Affective computing user interface (AUI) -- Part 11: Emotion representation”

ISO/IEC JTC 1/SC 35

- requests the project leaders, Dr. Pinpin Zhu, Ms. Yang Xu, Pr. Hongan Wang, to prepare and send the secretariat a working draft by 2019-11-30;
- requests the secretariat to circulate the documents to WG 5 no later than 2019-12-08 for consideration at Busan meeting in January 2020.

Unanimously approved

Resolution 2019-49: Progress of proposed project ISO/IEC 30150-31 "Information technology -- Affective computing user interface (AUI) -- Part 31: Emotion annotation"

ISO/IEC JTC 1/SC 35

- requests the project leaders, Pr. Jianhua Tao, Ms. Yang Xu, Dr. Wanzhong Ma, to prepare and send the secretariat a working draft by 2019-11-30;
- requests the secretariat to circulate the documents to WG 5 no later than 2019-12-08 for consideration at Busan meeting in January 2020.

Unanimously approved

Resolution 2019-50: Progress of proposed Project ISO/IEC 30150-2 “Information technology -- Affective computing user interface (AUI) -- Part 2: Affective characteristics”

ISO/IEC JTC 1/SC 35

- requests the proposed project leaders, Pr. Hongan Wang, Dr. Pinpin Zhu, Ms. Yang Xu, Dr. Hui Chen, Dr. Hui Wang, to prepare and send the secretariat a revised working draft to fit the ISO Technical Report drafting rules by 2019-11-30;
- Encourages WG 5 experts to contribute by sending references, papers or other works linked to the project to Dr. Hui Chen (via the WG 5 Livelink or via the committee manager) to help give more useful material for this project.

Unanimously approved

Resolution 2019-51: Cooperation between SC 35 and ITU Study Group 16 Communication on ISO/IEC 20382-1 " Information technology -- User interfaces -- Face-to-face speech translation -- Part 1: User interface"

ISO/IEC JTC 1/SC 35

- thanks ITU-T Study Group 16 to its reply liaison statement in N 2940 (SG16-LS129). We reviewed the proposed changes to Annex A of ISO/IEC 20382-1 and agreed with them after small amendments. The changes are documented in the WG5 meeting report and will be considered in the next revision of ISO/IEC 20382-1 (systematic review planned in October 2022). SC35 looks forward to continued collaboration with ITU-T SG16 experts in this field.

Unanimously approved

Resolution 2019-52: Progress of PWI 23773-1 “Information technology - User interface -- Simultaneous interpretation system -- Part 1: General”

ISO/IEC JTC 1/SC 35

- requests the secretariat to circulate the revised outline by 2019-08-02 for comments until 2019-08-31;
- requests the project leader, Dr. Miran Choi, to prepare and send the revised outline and Form 4 to the secretariat by 2019-09-20;
- requests the secretariat to launch the NP ballot by 2019-09-25 in order to have the results for circulation before the Busan meeting in January 2020.

Unanimously approved

Resolution 2019-53: Progress of Project NP 23773-2 “Information technology - User interface -- Simultaneous interpretation system – Part 2: Requirements and functional description”

ISO/IEC JTC 1/SC 35

- requests the project leader, Dr. Miran Choi, to prepare and send the Working Draft by 2019-10-15;
- requests the secretariat to circulate the working draft upon reception for a 6 weeks commenting period for WG 5 members. The commenting period will close no later than 2019-12-02;
- requests the secretariat to circulate the comments received no later than 2019-12-06.

Unanimously approved

Resolution 2019-54: Progress of NP 23773-3 “Information technology - User interface -- Simultaneous interpretation system – Part 3: System architecture”

ISO/IEC JTC 1/SC 35

- requests the project leader, Dr. Miran Choi, to prepare and send the Working Draft by 2019-10-15;
- requests the secretariat to circulate the working draft upon reception for a 6 weeks commenting period for WG 5 members. The commenting period will close no later than 2019-12-02;
- requests the secretariat to circulate the comments received no later than 2019-12-06.

Unanimously approved

Resolution 2019-55: Special request to ISO/CS for processing of ISO/IEC 30112 "Information technology -- Specification methods for cultural conventions"

ISO/IEC JTC 1/SC 35

- requests the secretariat to contact ISO/CS with the following request:
from now on for project ISO/IEC 30112 specifically, to be able to submit only PDF versions of the draft until publication, in order to help solve the problems met with the formatting in various versions of the document.

Unanimously approved

Resolution 2019-56: Progress of proposed Project “Full duplex speech interaction user interface”

ISO/IEC JTC 1/SC 35

- requests the proposed project leaders, Dr. Wanzhong Ma, Ms. Yang Xu, Pr. Jianhua Tao, to prepare and send the revised outline and form 4 by 2019-08-08;
- requests the secretariat to launch the NP ballot no later than 2019-08-15;
- requests the proposed project leaders to prepare a proposed disposition of comments received during the NP ballot and a Working Draft by 2019-12-06;
- requests the WG 5 committee manager to circulate the proposed disposition of comments and Working Draft no later than 2019-12-09.

Unanimously approved

Resolution 2019-57: Progress of PWI 23859-1 “Information technology -- User interfaces -- Part 1: Guidance on making content Easy To Read”

ISO/IEC JTC 1/SC 35

- requests the proposed project leaders, Ms. Anna Matamala, Ms. Ester Hedberg, to prepare and send the revised working draft and form 4 by 2019-08-15;
- requests the secretariat to launch the NP ballot no later than 2019-08-19;
- requests the proposed project leaders to prepare a proposed disposition of comments received during the NP ballot and a Working Draft by 2019-12-13;
- requests the WG 5 secretary to circulate the proposed disposition of comments and Working Draft no later than 2019-12-16.

Unanimously approved

Resolution 2019-58: Coordination between SC 35 and ISO/TC 37 on PWI 23859-1 "Information technology -- User interfaces -- Part 1: Guidance on making content Easy to Read"

ISO/IEC JTC 1/SC 35

- noted that ISO/TC 37 has launched an NP ballot on ISO 24495-1 "Plain Language -- Part 1: Governing Principles and Guidelines" (from 2019-07-04 to 2019-09-29) that may be in conflict with PWI 23859-1 "Information technology -- User interfaces -- Part 1: Guidance on making content Easy To Read" (originally ISO/IEC PWI 20071-31 registered on 2017-03-17);
- requests the SC 35 Chair to liaise with the ISO/TC 37 Chair to ensure that there is no competition between the two work items.

Unanimously approved

WG 6

Resolution 2019-59: Progressing of Project ISO/IEC 20071-11 "Information technology – User interface component accessibility – Part 11: Guidance on text alternatives for images"

ISO/IEC JTC 1/SC 35

- recognizes the unanimous support of the DIS for 20071-11
- requests its Secretariat to forward the version of 20071-11 with editorial changes and comments from this meeting provided by the project leader Dr. Carter to the ISO Central Secretariat for publication.
- decides to skip the FDIS ballot, given the lack of technical comments received during the DIS ballot.

Unanimously approved

Resolution 2019-60: Progress of the project ISO/IEC 20071-5 "Information technology — User interface component accessibility — Part 5: Accessible user interface for accessibility settings on information devices"

ISO/IEC JTC1/SC35

- requests the project leader Dr. Yoshikazu Seki to work with Dr. Pilar Orero and Dr. David Fourney to revise the disposition of comments and the working draft and to send them to the WG6 convenor by 2019-11-30 for posting to the WG6 document register no later than 2019-12-04.

Unanimously approved

Resolution 2019-61: Progress of the revision of project ISO/IEC TS 20071-21 "Information technology — User interface component accessibility — Part 21: Guidance on audio descriptions"

ISO/IEC JTC1/SC35

- requests WG6 experts to submit further ISO style comments for changes/improvements/additions to ISO/IEC TS 20071-21 to Dr. Pilar Orero no later than 2019-09-30;
- requests Dr. Pilar Orero to add these new comments to those she already has received, to create proposed resolutions to these comments, to add new material relating to immersive environments and to create a revised working draft (based on the original TS with changes tracked)
- requests Dr. Pilar Orero to send the WG6 convenor the collected comments document and a track changed revised draft no later than 2019-11-30 for posting to the WG6 document register.

Unanimously approved

Resolution 2019-62: Progress of the revision of project ISO/IEC TS 20071-23 "Information technology — User interface component accessibility — Part 23: Visual presentation of audio information (including captions and subtitles)"

ISO/IEC JTC1/SC35

- requests Dr. David Fourney
 - to create proposed resolutions to the comments he has accumulated, to add new material relating to immersive environments and to create a revised working draft (based on the original TS with changes tracked)
 - to share with and obtain comments from ITU-T SG 16 on the revised working draft at its October 2019 meeting
 - to add these comments to the collected comments, to create a proposed resolution to these new comments and to further revise the working draft
 - to send the WG6 convenor the collected comments document and a track changed revised draft no later than 2019-11-30 for posting to the WG6 document register no later than 2019-12-04.

Unanimously approved

Resolution 2019-63: Investigating Design-for-All

ISO/IEC JTC1/SC35

- requests Ms. Mia Ahlgren and Mr. Hans Von Axelson
 - to provide the WG6 convenor with a copy of EN 17161 "Design-for-All" for posting to the WG 6 document register;
 - to prepare a short comparison of EN 17161 "Design-for-All" with ISO/IEC 30071-1 "Information technology -- Development of user interface accessibility -- Part 1: Code of practice for creating accessible ICT products and services" to identify relationships (duplications, elaborations, contradictions) between the two documents and to submit it to the WG6 convenor by 2019-10-30 for posting to the WG6 document register no later than 2019-11-04.

Unanimously approved

Resolution 2019-64: Considering immersive environments

ISO/IEC JTC1/SC35

- recognizes the emerging importance of immersive environments
- requests that the project leaders of parts of the ISO/IEC 20071 series "Information technology — User interface component accessibility" include guidance related to immersive environments within the development or redevelopment of their projects.

Unanimously approved

Resolution 2019-65: Creation of Study Group on Accessibility within immersive environments

ISO/IEC JTC1/SC35

- decides to establish a study group on "Accessibility within immersive environments" to be convened by Dr. Pilar Orero and Prof. Jee-In Kim and with an initial membership of: Dr. David Fourney, Mr. Andy Heath, Mr. Thorsten Katzmann, Pr. Linco Ma, Dr. Anna Matamala, Dr. Yoshikazu Seki, Pr. Hongan Wang, Ms. Qin Zhou, Pr. Gottfried Zimmermann
- requests its Secretariat to issue a call for further participation to SC35 member bodies and to forward the results to Dr. Pilar Orero and Pr. Jee-In Kim
- tasks the study group to identify suitable content for ISO/IEC 20071-30 "Information technology — User interface component accessibility — Part 30: Accessibility guidance for immersive environments" and for inclusion in the other parts of the ISO/IEC 20071 series
- requests the Study Group to provide a short preliminary report to SC 35 at the upcoming SC 35 Plenary meeting in Busan in January 2020.

Unanimously approved

Resolution 2019-66: Registration of a PWI for ISO/IEC 20071-30 "Information technology — User interface component accessibility — Part 30: Accessibility guidance for immersive environments"

ISO/IEC JTC1/SC35

- requests its Secretariat to take the necessary actions to register a preliminary work item for: ISO/IEC 20071-30 "Information technology — User interface component accessibility — Part 30: Accessibility guidance for immersive environments"

Unanimously approved

Resolution 2019-67: Preparing for the revision of project ISO/IEC TR 29138-3 "Information technology — Accessibility considerations for people with disabilities — Part 3: Guidance on user needs mapping"

ISO/IEC JTC1/SC35

- requests the project leader Dr. Jim Carter to prepare a track changes version of ISO/IEC 29138-3 with the minimal changes needed for updating this TR and to forward it by 2019-10-30 to the WG6 convenor for posting to the WG6 document register
- recognizes that the title of ISO/IEC TR 29138-3 will possibly be changed. A tentative title is "Information technology — User interface accessibility — Part 3: Identifying the application of user needs within standards" to be in accordance with its transfer from JTC1 SWG-Accessibility to JTC1/SC35.

Unanimously approved

Resolution 2019-68: Registration and preparation of proposed project ISO/IEC 20071-20 "Information technology — User interface component accessibility — Part 20: Software for playing media content"

ISO/IEC JTC1/SC35

- requests its Secretariat to take the necessary actions to register a preliminary work item for: ISO/IEC 20071-20 "Information technology — User interface component accessibility — Part 20: Software for playing media content"
- requests Dr. Pilar Orero and Mr. Thorsten Katzmann to conduct preliminary work to gather potential content for ISO/IEC 20071-20 and to make a presentation on their findings at the next WG6 meeting.

Unanimously approved

Resolution 2019-69: Requests that Alpha-3 codes be used and recommended

ISO/IEC JTC1/SC35

- recognizes that the application of the 2-letter (alpha-2) code today is not sufficient for use in programs and apps related to user interfaces which is particularly detrimental when needed for identifying individual languages (including individual sign languages) in user interfaces.
- resolves to recommend the use of 3-letter codes for language identification, wherever they can be applied
- requests its chair to contact W3C to ask that they recommend the use of 3-letter identifiers for the names of languages wherever used according to:
 - ISO 639-2 "Codes for the representation of names of languages -Part 2: Alpha-3 code" and
 - ISO 639-3 "Codes for the representation of names of languages - Part 3: Alpha-3 code for comprehensive coverage of languages" (which includes additional languages beyond those in ISO 639-2)

These can be recommended either in addition to or in replacement for the 2-letter language identifiers as defined in ISO 639-1 "Codes for the representation of names of languages -- Part 1: Alpha-2 code".

Unanimously approved

WG 9

Resolution 2019-70: Progress of project ISO/IEC 30113-60 "Information technology - User interfaces – Gesture-based interfaces across devices and methods - Part 60: General guidance for screen readers"

ISO/IEC JTC 1/SC 35

- acknowledges the successful result of the 2nd CD ballot on the project ISO/IEC 30113-60;
- requests the project leaders, Mr. Jaeil Song and Pr. Jee-In Kim, to send a revised document and figures incorporating the comments discussed at the Shanghai meeting to the SC35 secretariat no later than 2019-08-16;
- requests the SC35 Secretariat to launch the DIS ballot no later than 2019-08-23.

Unanimously approved

Resolution 2019-71: Initiation of a new project "Information technology - User interfaces – Wearable haptic user interface to provide guidance"

ISO/IEC JTC 1/SC 35

- requests the proposed project leaders, Dr. Hyuk Jeong, Dr. Sanghyun Joo, to prepare and send a WD to WG9 experts through the WG 9 convenor no later than 2019-11-30 so that they can discuss it during the next meeting.
- requests the SC35 Secretariat to register the project as PWI no later than 2019-08-15.

Unanimously approved

SC 35

Resolution 2019-72: Preparation for a new working group on Affective computing

ISO/IEC JTC1/SC35

- resolves to establish a WG10 "Affective computing" after the 2020-01 JTC1/SC35 plenary meeting, to begin operations at the 2020-07 JTC1/SC35 meeting
- invites the Chinese National Body to accept convenorship of this Working Group when it is established
- creates an SC35 ad-hoc group to prepare for the establishment of WG10 "Affective computing" between now and the 2020-01 JTC1/SC35 Plenary Meeting with members: Mr. Thibault Grouas (convenor), Dr. Jim Carter (co-convenor), Pr. Hongan Wang, Dr. Hui Wang, Ms. Yang Xu, and Dr. Khalid Choukri with the following mandate:
 - to draft a scope statement for the new Working Group 10
 - to request recommendations from the Chinese National Body for a convenor and secretary for the new Working Group 10
 - to help prepare the proposed convenor and secretary for their roles
 - to report on these items to the 2020-01 JTC1/SC35 Plenary Meeting

Unanimously approved

Resolution 2019-73: SC 35 next meetings

ISO/IEC JTC1/SC35

- resolves to hold its future meetings as follows:
 - 2020-01-13/17 in Busan, Republic of Korea
 - 2020-07-06/10 in Paris, France
 - 2021-01-18/22 tentatively in Barcelona, Spain or Berlin, Germany

Unanimously approved

Resolution 2019-74: Appointment of WG convenors

ISO/IEC JTC1/SC35

- decides to re-appoint for a 3-years period starting on 2020-01-01 the convenors of the Working Groups as follows:
 - WG 1 : Mr. Alain La Bonté (Canada)
 - WG 2 : Dr. Yoshikazu Yamamoto (Japan)
 - WG 4 : Dr. Yoshikazu Yamamoto (Japan)
 - WG 5 : Mr. Thibault Grouas (France)
 - WG 6 : Dr. Jim Carter (Canada)
 - WG 7 : Dr. Jim Carter (Canada)
 - WG 9 : Prof. Jee-in Kim (Republic of Korea)

Appreciations to the supporting organizations

ISO/IEC JTC1/SC35 would like to give its warm appreciation to

- Mr. Quanping XU, Standardization Administration of the People's Republic of China
 - Mr. Gang CHEN , Ministry of industry and Information Technology of the People's Republic of China
- For their opening speech of the SC 35 plenary meeting and their support.

Appreciations to the host

ISO/IEC JTC1/SC35 sincerely thanks the Chinese hosts from SAC for their exceptional and warm welcome, convenient arrangements and lovely social event on the 黄浦江 (Huangpu) river.

The hard working and efficient hosting team, composed of

- Ms. Yuzi ZHOU
- Ms. Yang XU
- Ms. Mary ZHAI
- Ms. Wei BAO
- Ms. Rika LI
- Mr. Jie ZUO
- Ms. Qun ZHANG
- Mr. Arlene CHEN
- Mr. Raymin YE
- Dr. Dongya WU,

is very appreciated for the excellent organization provided.

Appreciations to the sponsors

ISO/IEC JTC1/SC35 would like to give its special appreciation to the sponsors of the SC 35 Shanghai meeting, which provided the resources to make this event so pleasant to all, and a success:

- China Electronics Standardization Institute
- Shanghai Xiaoi Robot Technology Co., Ltd