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|  | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2025-2028 | | | | TSAG-TD75 | |
| TSAG | |
| Original: English | |
|  | |  | | | Geneva, 26-30 May 2025 | |
| **TD**  **(Ref.:** [**SG13-LS3**](https://www.itu.int/ifa/t/2025/ls/sg13/sp18-sg13-oLS-00003.docx)**)** | | | | | | |
| **Source:** | | ITU-T Study Group 13 | | | | |
| **Title:** | | LS/i on up-dated JCA-ML Terms of Reference and the name [from ITU-T SG13] | | | | |
| **LIAISON STATEMENT** | | | | | | |
| **For action to:** | | | | TSAG | | |
| **For information to:** | | | | All ITU-T Study Groups | | |
| **Approval:** | | | | ITU-T Study Group 13 meeting (Geneva, 10 March 2025) | | |
| **Deadline:** | | | | - | | |
| **Contact:** | | | Kazunori Tanikawa NICT Japan | | | E-mail: [kaz.tanikawa@nict.go.jp](mailto:kaz.tanikawa@nict.go.jp) |

SG13 is pleased to inform TSAG that at its meeting 3-14 March 2025, it evaluated the progress of JCA-ML, and based on the new lead SG13 role on artificial intelligence, including machine learning for future networks, approved the revised Terms of Reference for JCA-ML (as found in the attachment). JCA-ML name was changed accordingly. In this new study period Mr Kangchan Lee, ETRI (Republic of Korea) continues to serve the group chair and Mr Marco Carugi, Huawei Technologies, continues in his role of the JCA-ML vice-chair.

**Action to TSAG**: *TSAG is requested to take into account the revision to the JCA-ML Terms of Reference and name as appropriate.*

Attachment: Revised Terms of Reference for JCA-ML.

**Joint Coordination Activity on Artificial Intelligence, including Machine Learning (JCA-AI/ML)**

**Revised Terms of Reference**

**I.1 Scope**

The scope of the Joint Coordination Activity on Artificial Intelligence, including Machine Learning (JCA-AI/ML) is coordinating the ITU-T work programme on applications of artificial intelligence, including machine learning for future networks and its related standardization work for telecommunications/ICTs. JCA-AI/ML seeks cooperation and collaboration from external standards development organizations, consortia, forums, and academia studying artificial intelligence, including machine learning for future networks, applications and their relevant works. The JCA-AI/ML operates under the Recommendation ITU-T A.18 (Joint coordination activities: Establishment and working procedures).

**I.2 Objectives**

The objectives of the JCA- AI/ML are as follows:

1. The JCA-AI/ML ensures that the ITU-T work programme on applications of artificial intelligence, including machine learning for future networks, and its related standardization work for telecommunications/ICTs is progressed in a well-coordinated manner among all ITU-T study groups and their relevant Questions.
2. JCA-AI/ML monitors the work programmes of other SDO's to detect duplication and promotes the usage of terms and definitions in a manner consistent with existing standardized definitions in this area.
3. Whenever duplication of effort or planning issues are discovered, the JCA-AI/ML reports this to the parent study group to **coordinate all activities** with other relevant groups.
4. The JCA-AI/ML considers and encourages possibilities of **cooperation and collaboration** on applications of artificial intelligence, including machine learning for future networks with relevant groups such as ISO/IEC JTC 1, ISO/IEC JTC 1/SC 42, ISO/IEC JTC 1/SC 29, ISO/TC37, IEC TC 62, IEC SMB Advisory Committee on Information security and data privacy, IEC SMB Strategic Group 11 and 12, IEC SMB Strategic Group 12, IEEE, Khronos Group, MPAI, W3C, etc. as well as open-source communities where artificial intelligence, including machine learning for future networks, applications experts eagerly participate and contribute.
5. The JCA-AI/ML periodically reviews the roadmaps in ITU-T (e.g., Artificial Intelligence Standardization Roadmap [ITU-T Y Suppl. 72 (11/2022)]) to collect relevant information of the on-going and published deliverables from ITU-T, other relevant standard development organizations, consortia and forums, including support to a gap analysis under its parent group.
6. The JCA-AI/ML **considers the work of standards development organizations,** consortia and forums for use in its coordination function and provides information on this work for use by the relevant study groups in their work.
7. To **facilitate internal coordination** within ITU-T, the JCA-AI/ML invites representatives of all ITU-T study groups and focus groups to its meetings.
8. To **foster external collaboration**, the JCA-AI/ML invites representatives from other relevant standards development organizations, regional/national organizations, consortia and forums to join the JCA.

**I.3 Administrative support**

ITU-T Telecommunications Standardization Bureau (TSB) provides the secretariat and facilities the operation of the JCA-AI/ML within its resource limits.

**I.4 Meetings**

The JCA-AI/ML meets three times a year to consider timely updates and reports from different parties. The JCA-AI/ML will work electronically using teleconferences and face-to-face meetings as needed. Meetings will be held as determined by the JCA-AI/ML and will be announced to its participants and on the ITU-T website. Online and face-to-face meetings will usually occur concurrently with its parent group SG13 and between parent group SG13 meetings.

**I.5 Parent group and progress reports**

The JCA-AI/ML reports its activities to the Study Group 13, a group responsible for the JCA at its meetings. Progress reports and proposals will be sent to relevant study groups as necessary in accordance with clause 6.6 of Recommendation ITU-T A.18.

**I.6 Lifetime**

See Clause 6.9 of Recommendation ITU-T A.18.

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