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| ITU Logo | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2017-2020 | | | FG-AI4H-H-025 | |
| **ITU-T Focus Group on AI for Health** | |
| **Original: English** | |
| **WG(s):** | | Plenary | | Brasilia, 22-24 January 2020 | |
| **DOCUMENT** | | | | | |
| **Source:** | | ISO/IEC JTC1 SC42 | | | |
| **Title:** | | LS on request for relevant AI use cases [FG-AI4H-LS02] (from JTC1 SC42) | | | |
| **Purpose:** | | Discussion | | | |
| **LIAISON STATEMENT (Reference:** [**SC42-WG4-LS04**](https://www.itu.int/net/ITU-T/ls/ls.aspx?isn=22460)**)** | | | | | |
| **For action to:** | | | Various groups[[1]](#endnote-1); in ITU: ITU-T FG - ML5G, FG NET-2030, FG AI4H | | |
| **For comment to:** | | | **–** | | |
| **For information to:** | | | **–** | | |
| **Approval:** | | | By e-mail (Place, 9 December 2019) | | |
| **Deadline:** | | | 31 January 2020 | | |
| **Contact:** | | Heather Benko  ISO/IEC JTC 1/SC 42 Secretariat | | | Tel: + 1 212 642 4912 Fax: +1 212 840 2298; Email: [hbenko@ansi.org](mailto:hbenko@ansi.org) |

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| **Abstract:** | This LS requests that the organizations listed provide SC42 with the relevant AI use cases by 31 January 2020. |

*NOTE: This LS is related to* *[FGAI4H-F-019](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-F-019.docx) and our reply in* [*FG AI4H-LS2*](https://www.itu.int/ifa/t/2017/ls/fgai4h/sp16-fgai4h-oLS-00002.docx)

JTC 1/SC 42 "*Artificial intelligence*" is developing a Technical Report collecting use cases relative to Artificial Intelligence. With this liaison statement, we request that your organization provide us with your relevant AI use cases, using the attached Word template (contained in **SC 42 N 315**; see Attachment 1), by 31 January 2020 for consideration by the committee.

For your information, please find attached the current draft of ISO/IEC TR 24030, which includes a number of use cases (Attachment 2).

Please submit any relevant Use Cases to the JTC 1/SC 42 Committee manager ([hbenko@ansi.org](mailto:hbenko@ansi.org)) by date identified above (31 January 2020).

Thank you for your assistance.

Attachments:

1 Template for submission of use cases – [FGAI4H-H-025-A01](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-H-025-A01.docx)

2 Current draft of ISO/IEC TR 24030 (WD) – [FGAI4H-H-025-A02](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-H-025-A02.pdf)

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1. List of organizations addressed: IEC SyC (Smart Cities and – Electrotechnical aspects of Smart Cities), IEC SyC (Active Assisted Living), IEC/TC 65 (Industrial-process measurement, control and automation), IEC/TC 65/SC 65A (System aspects), ISO/TC 20 (Aircraft and space vehicles), ISO/TC 37 (Language and terminology), ISO/TC 37/SC 3 (Management of Terminology Resources), ISOTC 42 (Photography), ISO/TC 69 (Analytical and statistical methods), ISO/TC 204 (Intelligent transport systems), ISO/TC 211 (Geographic information/Geomatics), ISO/TC 215 (Health Informatics), ISO/TC 262 (Risk Management), ISO/TC 269 (Railway applications), ISO/TC 299 (Robotics), ISO/TC 307 (Blockchain), ISO/TC 309 (Governance of organizations), ISO/IEC JTC 1/SC 7 (Software and systems engineering), ISO/IEC JTC 1/SC 27 (Information security, cybersecurity and privacy protection), ISO/IEC JTC 1/SC 29/WG 11 (Coding of moving pictures and audio), ISO/IEC JTC 1/SC 32 (Data management and interchange), ISO/IEC JTC 1/SC 34 (Document description and processing languages), ISO/IEC JTC 1/SC 36 (Information technology for learning, education and training), ISO/IEC JTC 1/SC 37 (Biometrics), ISO/IEC JTC 1/SC 38 (Cloud Computing and distributed platform), ISO/IEC JTC 1/SC 39 (Sustainability, IT and Data Centres), ISO/IEC JTC 1/SC 40 (IT Service Management and IT Governance), ISO/IEC JTC 1/SC 41 (Internet of things and related technologies), BDVA-Big Data Value Association, PAI - Partnership on AI, **ITU-T FG - ML5G, ITU-T FG NET-2030 (Net2030), ITU-T FG AI4H**, IEEE. [↑](#endnote-ref-1)