|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | | | SCV-LS32 |
| **SCV** |
| **Original: English** |
| **Question(s):** | | --- | | | | Geneva, 9 July 2024 |
| **(Ref.:)** | | | | | | |
| **Source:** | | Coordination Committee for Terminology | | | | |
| **Title:** | | LS on the Validation of English terms and definitions (25 June meeting) | | | | |
| **LIAISON STATEMENT** | | | | | | |
| **For action to:** | | | | ITU-T SG12 | | |
| **For information to:** | | | | ITU-T SG16; ITU-T SG17 | | |
| **Approval:** | | | | CCT meeting (25 June 2024) | | |
| **Deadline:** | | | | --- | | |
| **Contact:** | | | Rim Belhaj ITU-T SCV Chair | | Tel:  E-mail: [rym.belhaj@edu.isetcom.tn](mailto:rym.belhaj@edu.isetcom.tn) | |
| **Contact:** | | | E. H. Abdouramane Chair, ITU-R CCV | | Tel:  E-mail: [choco0742@live.ca](mailto:choco0742@live.ca) | |

|  |  |
| --- | --- |
| **Abstract:** | Through this document, the CCT informs ITU-T SG12, SG16 and SG17 of the validation results of several terms and definitions published in ITU-T SG12 Recommendations, and comments on some definitions. |

At its 25 June 2024 meeting, the Coordination Committee for Terminology (CCT), which is composed by the SCV, the CCV and ITU-D representatives, addressed several terms and definitions that the study groups had sent to the CCT for comments and harmonization, and which have now been incorporated in clause 3.2 of published Recommendations.

The result of the 25 June validation process is reflected in Document [CCT/57 (Rev2)](https://extranet.itu.int/rsg-meetings/ccv/Share/CCT%20meeting%202024-06-25/Input%20contributions/057eRev2.docx). Some of the terms and definitions have been extracted in Annex 1. ITU-T SG12 is invited to consider the modifications suggested with revision marks in the Annex in future revisions of the relevant Recommendation and to inform the CCT of any intended modification of the term or definition. At the same time, ITU-T SG16 is informed of the definitions for the terms assisted reality, mixed reality, diminished reality, extended reality, and ITU-T SG17 of the definition for digital financial service.

In accordance with the validation process, which is described in the terms and definitions validation [workflow](https://www.itu.int/md/R19-CCV-C-0039/en), all validated terms and definitions will be translated into the other languages of the Union, and will be incorporated in the six languages both in the ITU-Terms and Definitions database and in UNTERM.

It should be noted that validation is a continuing process and as such, other terms and definitions received from the Study Group will be considered for validation in future meetings of the CCT.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Annex: 1

**Annex 1**

**Suggested modifications to ITU-T SG12 terms and definitions**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Study group** | **Rec.** | **Term** | **Definition** | **Validated?** | |
| ITU-T SG12 | P.1320 | **assisted reality (aR)** | An environment containing both real and virtual sensory components, where the virtual content is clearly perceived as artificial and overlaid.  NOTE – This is one end of the augmented reality continuum. | No (25 June meeting)  Inform SG16 |
| ITU-T SG12 | P.1320 | **mixed reality (MR)** | An environment containing both real and virtual components that are seamlessly integrated and interact with each other in a natural way.  NOTE – This is one end of the augmented reality continuum. | No (25 June meeting)  Inform SG16 |
| ITU-T SG12 | P.1320 | **diminished reality (DR)** | An environment with deliberately removed contents of the digital representation of the physical environment. | Yes (25 June meeting)  Inform SG16 |
| ITU-T SG12 | P.1320 | **extended reality (XR)** | An environment containing real or virtual components or a combination thereof, where the variable X serves as a placeholder for any form of new environment (e.g., augmented, assisted, mixed, virtual or diminished reality). | Yes (25 June meeting)  Inform SG16 |
| ITU-T SG12 | Y.1545.2 | **Local Expected Data Rate (LEDR)** | Data rate expected at a given geographical unit, calculated from actually measured data rates.  Note – The derivation of local expected data rate is described in clause 9 of ITU-T Y.1545.2 | No (25 June meeting) Inform SG12 |
| ITU-T SG12 | Y.1545.2 | **Generic continuity-of-service indicator (GCOSI)** | An indicator expressing the degradation of the quality of service for a given type of service with given characteristics, during a single usage of that service which starts at a given geographical unit.  Note – The derivation of local Generic continuity-of-service indicator is described in clause 10 of ITU-T Y.1545.2 | No (25 June meeting) Inform SG12 |
| ITU-T SG12 | Y.1545.2 | **Aggregated continuity-of-service indicator (ACOSI)** | A service quality indicator for a given service type with given characteristics, aggregated over a route or journey.  Note – The derivation of aggregated continuity-of-service indicatoris described in clause 10 of ITU-T Y.1545.2 | No (25 June meeting) Inform SG12 |
| ITU-T SG12 | Y.1545.2 | **Virtual Transaction (vTA)** | A transaction used to model the user experience with respect to continuity of service in a given spatial sequence of network performance. | No (25 June meeting) Inform SG12 |
| ITU-T SG12 | P.1503 | **Digital Financial Service** | Methods to electronically store and transfer funds; to make and receive payments; to borrow, save, insure and invest; and to manage personal or business finances; and where these services are accessed via mobile communication devices. | Yes (25 June meeting) LS to SG12 and SG17 |