 ISO/IEC JTC 1/SC 29/WG 6 N0319

**ISO/IEC JTC 1/SC 29/WG 6**

**MPEG Audio Coding Convenorship: DIN (Germany)**

**Document type:** Output Document

**Title:** WG 6 Standards, Timeline and Workplan

**Status:** Approved

**Date of document:** 2025-04-04

**Source:** ISO/IEC JTC 1/SC 29/WG 6

**Expected action:** None

**Action due date:** None

**No. of pages:** 3 (with cover page)

**Email of Convenor:** Thomas.Sporer@idmt.fraunhofer.de

**Committee URL:** <https://isotc.iso.org/livelink/livelink/open/jtc1sc29wg6>

**INTERNATIONAL ORGANISATION FOR STANDARDISATION**

**ORGANISATION INTERNATIONALE DE NORMALISATION**

**ISO/IEC JTC 1/SC 29/WG 6**

**MPEG AUDIO CODING**

**ISO/IEC JTC 1/SC 29/WG 6 N0319**

**April 2025, Virtual**

|  |  |
| --- | --- |
| **Title** | **WG 6 Standards, Timeline and Workplan** |
| **Source** | **WG 6, MPEG Audio Coding** |
| **Status** | **Approved** |
| **Serial Number** | **24951** |

1. **WG 6 standards under development**

**ISO/IEC 14496, MPEG-4, Coding of audio-visual objects**

Part 3 – Audio

**ISO/IEC 23003, MPEG-D, MPEG audio technologies**

Part 3 – Unified speech and audio coding

**ISO/IEC 23008, MPEG-H, High efficiency coding and media delivery in heterogeneous environments**

Part 3 – 3D audio, Fourth Edition

Part 6 – 3D audio reference software, Fourth Edition

**ISO/IEC 23090, MPEG-I, Coded Representation of Immersive Media**

Part 4 – MPEG-I immersive audio

Part 34 – Immersive audio reference software

1. **WG 6 timeline**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Std** | **Pt** | **Title of Part** | **Ed** | **Amd** | **148\_17** | **149\_18** | **150\_19** | **151\_20** | **152\_21** |
| MPEG-4 | 3 | Audio | 5 | 1 |  |  | CD | DAM | DAM |
| MPEG-D | 3 | Unified speech and audio coding | 2 | 2 |  |  | WD | CD | DAM |
| MPEG-H | 3 | 3D audio | 4 |  | DIS | DIS | FDIS |  |  |
| MPEG-H | 3 | 3D audio | 4 | 1 |  |  | WD | CD | DAM |
| MPEG-H | 6 | 3D audio reference software | 4 |  | DIS | DIS | FDIS |  |  |
| MPEG-I | 4 | MPEG-I immersive audio | 1 |  | DIS | FDIS |  |  |  |
| MPEG-I | 34 | Immersive audio reference software | 1 |  | DIS | DIS | FDIS |  |  |

1. **WG 6 work plan**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Std** | **Pt** | **Title of Part** | **Title of Deliverable** | **Type** | **Ed** | **Amd** |
| MPEG-I | 4 | MPEG-I immersive audio | Text of FDIS of ISO/IEC 23090-4, MPEG-I immersive audio | STD | 1 |  |
| MPEG-I | 34 | Immersive audio reference software | Text of FDIS of ISO/IEC 23090-34, Immersive audio reference software | STD | 1 |  |
| MPEG-4 | 3 | Audio | Text of ISO/IEC 14496-3:2019/CD AMD1, Media authenticity | STD | 5 | 1 |
| MPEG-D | 3 | Unified speech and audio coding | Text of ISO/IEC 23003-3:2020/WD AMD2, Media authenticity | STD | 2 | 2 |
| MPEG-H | 3 | 3D audio | Text of FDIS of ISO/IEC 23008-3, 3D audio, Fourth Edition | STD | 4 |  |
| MPEG-H | 3 | 3D audio | Text of ISO/IEC 23008-3:202x/WD AMD1, Media authenticity | STD | 4 | 1 |
| MPEG-H | 6 | 3D audio reference software | Text of FDIS of ISO/IEC 23008-6, 3D audio reference software, Fourth Edition | STD | 4 |  |