 ISO/IEC JTC 1/SC 29/WG 6 N0348

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

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**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 N0348**

**July 2025, Daejeon, Korea**

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| **Title** | **WG 6 Standards, Timeline and Workplan** |
| **Source** | **WG 6, MPEG Audio Coding** |
| **Status** | **Approved** |
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1. **WG 6 standards under development**

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

Part 3 – Audio

Part 5 – Reference software

**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** | **149\_18** | **150\_19** | **151\_20** | **152\_21** | **153\_22** |
| MPEG-4 | 3 | Audio | 5 | 1 |  | CD | CD | DAM | DAM |
| MPEG-4 | 5 | Reference software | 2 | 44 |  |  | WD | CD | DAM |
| MPEG-D | 3 | Unified speech and audio coding | 2 | 2 |  | WD | CD | DAM | DAM |
| MPEG-H | 3 | 3D audio | 4 |  | DIS | FDIS |  |  |  |
| MPEG-H | 3 | 3D audio | 4 | 1 |  | WD | CD | DAM | DAM |
| MPEG-H | 6 | 3D audio reference software | 4 |  | DIS | FDIS |  |  |  |
| MPEG-I | 4 | MPEG-I immersive audio | 1 |  | FDIS |  |  |  |  |
| MPEG-I | 34 | Immersive audio reference software | 1 |  | DIS | FDIS |  |  |  |

1. **WG 6 work plan**

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| --- | --- | --- | --- | --- | --- | --- |
| **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-4 | 5 | Reference software | Text of ISO/IEC 14496-5:2001/WD AMD1, Media authenticity and immersive interchange format | STD | 2 | 44 |
| MPEG-D | 3 | Unified speech and audio coding | Text of ISO/IEC 23003-3:2020/CD 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/CD 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 |  |