INTERNATIONAL STANDARD

ISO/IEC 14496-5

Second edition 2001-12-15 **AMENDMENT 3** 2003-12-01

Information technology — Coding of audio-visual objects —

Part 5: **Reference software**

iTeh STAMENDMENT 3: Visual new level and tools

(standards itch ai) Technologies de l'information — Codage des objets audiovisuels —

Rartie 5: Logiciel de référence

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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

Amendment 3 to ISO/IEC 14496-5:2001 was prepared by Joint Technical Committee ISO/IEC JTC 1, Information technology Subcommittee SC 29, Coding of audio, picture, multimedia and hypermedia information.

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Information technology — Coding of audio-visual objects —

Part 5:

Reference software

AMENDMENT 3: Visual new level and tools

Replace Clause 4 with:

4 Visual reference software

Location Content

video/natural/MoMuSys -1.0-001220 sony DARD Natural video decoder in C

video/natural/microsoft -2.3-001213 (standards.iteh.ai)
Natural video decoder in C++

ISO/IEC 14496-5:2001/Amd 3:2003

video/snhc/FBA V2 https://standards.iteh.ai/catalog/standards/sistFacefand body/animation decoder ce437a12458e/iso-iec-14496-5-2001-amd-3-2003

3D mesh decoder integrated by Samsung video/snhc/m3d20010209

video/snhc/Dct DCT-based FAP decoder

video/snhc/Fit FIT decoder

video/snhc/Fit_liu FIT decoder

video/snhc/lst/codec FAP decoder

video/snhc/Mesh2D Dynamic 2D mesh geometry and motion decoding

FAP decoder video/snhc/rockwell_epfl_v18

video/snhc/rockwell vds2 View-dependent texture decoding with back channel

Visual Texture encoder in C++ video/natural/microsoft-vtc-update

ISO/IEC 14496-5:2001/Amd.3:2003(E)

Replace A.2 with:

A.2 Visual encoding software

Location	Content

video/natural/MoMuSys -1.0-001220_sony Natural video encoder in C

video/natural/microsoft -2.3-001213 Natural video encoder in C++

video/snhc/FBA V2 Face and body animation encoder by EPFL

video/snhc/m3d20010209 3D mesh encoder integrated by Samsung

DCT-based FAP encoder video/snhc/DCT

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video/snhc/fit_liu

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video/snhc/Mesh2D Dynamic 2D mesh geometry and motion encoding

video/snhc/rockwell_epfl_v18 FAP encoder

video/snhc/rockwell_vds2 View-dependent texture encoding with back channel

Visual Texture encoder in C++ video/natural/microsoft-vtc-update

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