



INTERNATIONAL STANDARD ISO/IEC 14496-5:2001/Amd.5:2004
TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Information technology — Coding of audio-visual objects

Part 5: Reference software

AMENDMENT 5: Reference software extensions for error resilient simple scalable profile

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Codage des objets audiovisuels

Partie 5: Logiciel de référence

AMENDEMENT 5: Extensions du logiciel de référence pour profil simple adaptable résilient aux erreurs

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 14496-5:2001/Amd.5:2004 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

Replace Clause 4 with:

4 Visual reference software

Location

Video/natural/MoMuSys_20100117_nctu

video/natural/microsoft-v2.5-091026-NTU

video/snhc/FBA_V2

video/snhc/m3d20010209

video/snhc/Dct

video/snhc/Fit

video/snhc/Fit_liu

video/snhc/Ist/codec

video/snhc/Mesh2D

video/snhc/rockwell_epfl_v18

video/snhc/rockwell_vds2

video/natural/microsoft-v2.5-091026-NTU

video/natural/microsoft-v2.5-091026-NTU

Content

Natural video decoder in C

Natural video decoder in C++

Face and body animation decoder

3D mesh decoder integrated by Samsung

DCT-based FAP decoder

FIT decoder

FIT decoder

FAP decoder

Dynamic 2D mesh geometry and motion decoding

FAP decoder

View-dependent texture decoding with back channel

Visual Texture decoder in C++

Error resilience scalable decoder in C++

Replace A.2 with:

A.2 Visual encoding software

Location

video/natural/MoMuSys_20100117_nctu

video/natural/microsoft-v2.5-091026-NTU

video/snhc/FBA_V2

video/snhc/m3d20010209

video/snhc/DCT

video/snhc/FIT

video/snhc/fit_liu

video/snhc/IST/codec

video/snhc/Mesh2D

video/snhc/rockwell_epfl_v18

Content

Natural video encoder in C

Natural video encoder in C++

Face and body animation encoder by EPFL

3D mesh encoder integrated by Samsung

DCT-based FAP encoder

FIT encoder

FIT encoder

FAP encoder

Dynamic 2D mesh geometry and motion encoding

FAP encoder

video/snhc/rockwell_vds2

View-dependent texture encoding with back channel

video/natural/microsoft-v2.5-091026-NTU

Visual Texture encoder in C++

video/natural/microsoft-v2.5-091026-NTU

Error resilience scalable encoder in C++

Replace the following subdirectory with the electronic attachment of this Corrigendum.

Replace:

\\video\\natural\\MoMuSys-1.0-001220_sony

\\video\\natural\\microsoft-2.3-001213

\\video\\natural\\Microsoft-vtc-update

\\video\\natural\\microsoft-2.5-040207-NTU

with:

\\video\\natural\\MoMuSys_20100117_nctu

\\video\\natural\\microsoft-v2.5-091026-NTU