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AMENDMENT 9
2007-04-15

Information technology — Coding of audio-visual objects —

Part 5:
Reference software

AMENDMENT 9: Morphing & Textures reference software

Technologies de l'information — Codage des objets audiovisuels —

Partie 5: Logiciel de référence

AMENDEMENT 9: Logiciel de référence de morphage et de textures

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Foreword

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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.

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Amendment 9 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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Part 5:
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AMENDMENT 9: Morphing & Textures reference software

Add the following lines at the end of Clause 5 "Systems reference sotfware":

Systems/IM1/OpenGl/AFX/DIBR2	Support for the new nodes "DepthImageV2", "PointTextureV2" and "SimpleTextureV2"
Systems/IM1/IM1Decoders/AFX/PTCompression	Support for the new compression functionality added to the old node "PointTexture"

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Replace Annex C (Annex D since ISO/IEC 14496-5:2001/Amd.4) "Providers of reference software" with:

Annex D
(informative)

Providers of reference software

The following organizations have contributed software:

ACTS – MoMuSys	AT&T
CCETT	Central Research Laboratories Ltd (CRL)
Centre de Morphologie Mathématique (CMM)	CNET
CSELT	Deutsche Telekom Berkom
Dolby Laboratories	Eastman Kodak
E-mu Systems	ENST
École Polytechnique Fédérale de Lausanne (EPFL)	Eidgenössische Technische Hochschule Zürich (ETHZ)
ETRI	Fraunhofer-Gesellschaft (FhG)
Five Bats Research	France Télécom
Heinrich Hertz Institut (HHI)	Hughes Electronics
Instituto Superior Tecnico (IST)	Institut National des Télécommunications (INT)
KPN Research	Lucent Technologies
Matsushita	Microsoft
Mindego Inc.	MIRALab/LIG
MIT Media Lab	Mitsubishi Electric Research Laboratories (MERL)
Multimedia Architectures	NEC
Nokia	NTT
NTT DoCoMo	Optibase
Panasonic Singapore Laboratories (PSL)	Philips
Queen Mary & Westfield College (QMW)	Robert Bosch GmbH
Rockwell	Samsung
Sarnoff Labs	SGDL
Siemens AG	Sun Microsystems
Superscape Ltd	Sony
Telefónica I+D	Telenor
Teltec/DCU	Texas Instruments
Toshiba	Universidad Politécnica de Madrid (UPM)
Universitat Politècnica de Catalunya (UPC)	University of Erlangen
University of Hannover (TUH)	University of Rochester
VTT Research	Vrije Universiteit Brussel (VUB)

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