MediaSync 2012

11 October 2012, Berlin, Germany

mediaSync collocated with icin 2012

Programme MediaSync 2012

Session1: Introduction & State-of-the-art

10:00 – 10:10 Welcome to the workshop

Workshop organizers: *Pablo Cesar (CWI), Fernando Boronat (UPV), Hans Stokking (TNO)*

10:10 – 10:30 Introduction to Media Synchronization, state-of-the-art (UPV, TNO, CWI)

10:30 – 10:50 Coffee break

Session 2: Position papers

10:50 – 11:15 Uplink Transfer of Live Video Synchronized with Multiple Contextual Data

Ahmed Bouabdallah, Institut Mines-Telecom; Telecom Bretagne, Université européenne de Bretagne

11:15 – 11:40 Interactive Multi-source Media Synchronisation for HbbTV

Lourdes Beloqui Yuste, College of Engineering & Informatics, National University of Ireland

11:40 – 12:05 Keeping the User in Control: "Synchronization" vs "Being in-sync"

Ishan Vaishnavi, Huawei European Research Center

12:05 – 12:30 Audio Fingerprinting for Media Synchronisation and Duplicate Detection (FP7 LinkedTV)

Daniel Stein, Fraunhofer Institute for Intelligent Analysis and Information Systems

12:30 – 13:30 Lunch

Session 3: European projects and synchronization

13:30 – 13:55 Media Synchronization in Vconect (FP7 Vconect)

Tim Stevens, BT

13:55 – 14:20 Frame accurate media synchronization of heterogeneous media sources in an HBB context (FP7 HBB-Next)

Arjen Veenhuizen, TNO

14:20 – 14:45 Synchronization in hybrid multi-view entertainment distribution systems [FP7 DIOMEDES & FP7 ROMEO]

Erhan Ekmekcioglu, I-Lab Multimedia Communications Research, Centre for Vision, Speech and Signal Processing, University of Surrey

14:45 – 15:10 Media Synchronization in REVERIE (FP7 REVERIE)

Rufael Mekuria, CWI

15:10 – 15:40 Coffee break

Session 4: Standardization activities and synchronization

15:40 – 16:05 Media Synchronization Standardization at W3C

Jack Jansen, CWI

16:05 – 16:30 IDMS standardization in IETF and ETSI

Hans Stokking, TNO

Session 5: Recap and (panel) discussion

16:30 – 17:30 Future Challenges in Media Sync

UPV, TNO, CW

17:30 Drinks and Demos

reverie REal and Virtual Engagement in Realistic Immersive Environments

HBB NEXT NEXT GENERATION HYBRID MEDIA