

3D-ConTourNet WG/MC Meetings – Program

Monday, May 11, 2015

ISCTE-IUL, Lisbon

08:45 – 9:15	Registration
09:15 – 9:30	Welcome, meetings plan and objectives Pedro Assuncao (Action chair)
09:30 – 10:30 Chair Paulo Nunes	<p style="text-align: center;">3D-ConTourNet PhD Seminar</p> <p>Ricardo Monteiro, ISCTE-Instituto Universitário de Lisboa / IT [PT] <i>Scalable 3D Holoscopic Video Representation and Coding for Immersive Systems</i></p> <p>Luis Lucas, Universidade Federal do Rio de Janeiro / IT [BR] <i>Efficient Depth Map Coding based on Directional Intra Prediction and Flexible Block Partitioning</i></p> <p>Sylvain Marcelino, Universidade de Tras-os-Montes e Alto Douro / IT [PT] <i>Depth loss concealment for multiview video-plus-depth based on geometric transforms</i></p>
10:30 – 11:00	<i>Coffee break</i>
11:00 – 13:00 Chair Paulo Nunes	<p style="text-align: center;">3D-ConTourNet PhD Seminar</p> <p>Joao Carreira, University of Loughborough in London / IT [UK] <i>Methods to improve error resilience in inter-frame high efficiency video coding</i></p> <p>Lino Ferreira, Universidade de Coimbra / IT [PT] <i>Visual saliency regions for 3D video with face detection</i></p> <p>Miguel Barreda, Barcelona Media, [ES] <i>The impact of message's formal factors on viewers' attention: The case of HDTV</i></p> <p>Maria Torres Vega, Eindhoven University of Technology [NL] <i>Cognitive No-Reference Video Quality Assessment for Mobile Streaming Services</i></p> <p style="text-align: center;"><i>Discussion period</i></p>
13:00 – 14:15	<i>Lunch break</i>
14:15 – 16:00 Chair Sérgio Faria	<p style="text-align: center;">All WG - Technical Presentations</p> <p>Dragan Kulkoj, University of Novi Sad [RS] <i>3D multiview image quality evaluation: morphological wavelets based objective measure and new image dataset creation</i></p> <p>Jaka Sodnik, University of Ljubljana [SI] <i>Exploring direct 3D interaction for full horizontal parallax light field displays using Leap Motion Controller</i></p> <p>Ákos Balázs, Holografika [HU] <i>An overview of recent results in light field display design</i></p> <p>Ákos Balázs, Holografika [HU] <i>Short Term Scientific Missions at Holografika</i></p> <p>Matevž Pogačnik, University of Ljubljana [SI] <i>TV WEB project: Distribution of Internet content over DVB-T network with a limited return channel</i></p> <p>Marek Domanski, Poznan University of Technology [PL] <i>FTV video acquisition with 4 new multiview sequences</i></p> <p>Marek Domanski, Poznan University of Technology [PL] <i>Light field image acquisition and test sequences (still)</i></p>
16:00 – 16:30	<i>Coffee break</i>

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16:30 – 17:30 WG Chairs	WG1 Meeting	WG2 Meeting	WG3 Meeting	WG4 Meeting	WG5 Meeting	WG6 Meeting
19:30 – 22:00	Networking Dinner					

Tuesday, May 12, 2015

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09:00 – 9:15	Overview, meetings plan and objectives Pedro Assuncao (Action chair)
09:15 – 10:30 Chair Carl Debono	All-WG Meeting - Task Forces Emil Dunic [HR], <i>Simulation Tools & Experimental end-to-end Testbeds</i> Robert Bregovic [FI], <i>Light Field capture and display modeling</i> Karel Figel [CZ], <i>Datasets</i> Giulia Boato [IT], <i>Emotional state and 3D content</i> Federica Battisti [IT], <i>Quality metrics for multiview applications</i> Caroline Conti [PT], <i>Optimization and Adaptation of 3D image and video coding</i> <i>Discussion period</i>
10:30 – 11:00	<i>Coffee break</i>
11:00 – 13:00 Chair Carl Debono	All-WG Meeting - Task Forces <i>Parallel Session - Task Force Meetings</i>
13:00 – 14:15	<i>Lunch break</i>
14:15 – 16:30 Chair Pedro Assuncao	Management Committee Meeting
17:00	Closing (coffee)