

	Presenter	Affiliation	Project	Title	File Name
101	Dr. Yendo Hu	Carnation Communications Inc.	JEG-Hybrid	Exploring a standardization framework to merge real-time video quality, bit rate, and latency into a common index for adaptive bit rate streaming and latency sensitive application monitoring/benchmarking.	VQEG_JEGHybrid_2020_101
102	Werner Robitza, Alexander Dethof	AVEQ GmbH/TU Ilmenau	AVHD	(canceled)	VQEG_AVHD_2020_102
103	Werner Robitza, David Lindero	AVEQ GmbH/TU Ilmenau, Ericsson	AVHD	AVHD-AS / P.NATS Phase 2 Processing Chain	VQEG_AVHD_2020_103_pnats2 avhd-processing-chain
104	Mikołaj Leszczuk	AGH University of Science and Technology	QACOVIA	Methods for Objective Video Quality Assessment in Recognition Tasks	VQEG_QACOVIA_2020_104
105	Jakub Nawala	AGH University of Science and Technology	SAM	Describing Subjective Experiment Consistency by p-Value P-P Plot	VQEG_SAM_2020_105_Experiment_Consistency_p-Value_P-P_Plot.pdf
106	Jakub Nawala	AGH University of Science and Technology	SAM	suJSON: A Uniform JSON-based Subjective Data Format	VQEG_SAM_2020_106_suJSON.pdf
107	Lucie Lévêque	Université Gustave Eiffel	QAH	On the subjective assessment of the perceived quality of medical images and videos	VQEG_QAH_2020_107
108	Lohic Fotio Tiotso	Politecnico di Torino	JEG-Hybrid	Artificial intelligence-based observers for media quality assessment	VQEG_JEGHybrid_2020_108
109	Florence Agboma and Lohic Fotio Tiotso	Sky group and Politecnico di Torino	JEG-Hybrid	Comparing commercial and open source VQMs for HD constant bitrate videos	VQEG_JEGHybrid_2020_109
110	Saman Zadtootaghaj	TU Berlin	CGI	Updates on gaming standardization activities and deep learning models for gaming quality prediction (DEMI, NIMA)	VQEG_CGI_2020_110
111	Cosmin Stejerean	Facebook	NORM	Adventures in SI and TI	VQEG_NORM_2020_111
112	Margaret Pinson	NTIA/ITS	SAM	Confidence intervals for subjective tests & objective metrics	VQEG_SAM_2020_112
113	Margaret Pinson	NTIA/ITS	NORM	No Reference Metric Research Paradigm	VQEG_NORM_2020_113_No_Reference_Metric_Research_Paradigm
114	Lucjan Janowski	AGH University of Science and Technology	SAM	How to Define the Quality of a Single Sequence?	VQEG_SAM_2020_114
115	Lucjan Janowski	AGH University of Science and Technology	AVHD	More Ecologically Valid Subjective Experiments	VQEG_AVHD_2020_115
116	Junle Wang, Suiyi Ling	Tencent Games	CGI	A subjective study of multi-dimensional aesthetic assessment for mobile game images	VQEG_CGI_2020_116
117	Stephan Fremerey (on behalf of AVT)	TU Ilmenau	IMG	AVT Team Update on Immersive Media topics	VQEG_IMG_2020_117
118	Cindy Chen et al.	Facebook	AVHD	Hardware acceleration of video quality metrics	VQEG_AVHD_2020_118
119	Jing Li, Suiyi Ling, Patrick le Callet, Junle Wang, Zhi Li	Alibaba Group, Université de Nantes, Netflix CAPACITÉS SAS	SAM	A graphical probabilistic model to recover the ground truth and annotator's behavior	VQEG_SAM_2020_119
120	Yunpeng Zang	5G Automotive Association (5GAA)	5G-KPI	Tele-operated Driving Use Cases	VQEG_5GKPI_2020_120_5GAA_ToD
121	Paola Sunna	European Broadcasting Union (EBU)	5G-KPI	5G for Content Production	VQEG_5GKPI_2020_121
122	Bill Krogfoss	Bell Labs Consulting	5G-KPI	Quantifying the value of 5G and edge cloud on QoE for AR/VR (tentative title)	VQEG_5GKPI_2020_122
123	Kjell Brunnström	RISE	5G-KPI	5G and QoE for remote controlled use cases	VQEG_5GKPI_2020_123
124	Zhi Li	Netflix	SAM	On VMAF's property in the presence of image enhancement operations	VEQG_SAM_2020_124
125	Babak Naderi	TU Berlin	SAM	Mean Opinion Score and Ranked based Statistics	VQEG_SAM_2020_125

126	Haixiong Wang	Facebook	AVHD	Efficient Measurement of Quality at Scale in Facebook Video Ecosystem	VQEG_AVHD_2020_126
127	Alexander Raake, Shahid Satti, Silvio Borer, Jörgen Gustafsson, Rakesh Rao Ramachandra Rao	AVHD, Q14/12 ITU-T	It AVHD	P.NATS Phase 2: ITU-T Recommendation P.1204 (P.1204.3, P.1204.4 & P.1204.5) - Multi-Model Standard for Bitstream-, Pixel-Based and Hybrid Video Quality Assessment of UHD/4K	VQEG_AVHD_2020_127
128	Maria Martini	Kingston University London	QAH	On the suitability of VMAF for quality assessment of medical videos: Medical ultrasound & wireless capsule endoscopy	VQEG_QAH_2020_128
129	Nabajeet Barman/Maria Martini	Kingston University London	CGI	Quality assessment of gaming videos compressed via AV1	VQEG_CGI_2020_129
130	Ioannis Katsavounidis	Facebook	NORM (AVHD)	video quality metadata in compressed bitstreams	VQEG_NORM_2020_130
131	Jorge Caviedes	ASU	QAH	cognition inspired diagnostic image quality models	VEQQ_QAH_2020_131
132	Lucie Lévêque, Meriem Outtas, Lu Zhang, Hantao Liu	Université Gustave Eiffel, INSA Rennes, Cardiff University	QAH	On the Subjective Assessment of the Perceived Quality of Medical Images and Videos	VQEG_QAH_2020_132
133	Lu Zhang	INSA Rennes		Introduction	VQEG_QAH_2020_133
134	Kjell Brunnström	RISE	User tests during Covid-19	Precaution for lab experiments during Covid-19	VQEG_UserTests_2020_134
135	JP Tauscher	Technische Universität Braunschweig	PsyPhyQA	<i>Exploring Neural and Peripheral Physiological Correlates of Simulator Sickness</i>	VQEG_PsyPhyQA_2020_135
136	Zhi Li, Christos Bampis, Lukas Krasula, Lucjan Janowski, Ioannis Katsavounidis	Netflix, AGH, and Facebook	Q19	Improvements on Subjective Experiment Data Analysis Process: An Update	VQEG_Q19_2020_136
137	Dariusz Grabowski	AGH University of Science and Technology	JEG-Hybrid	Comparing full-reference video quality metrics using cluster analysis	VQEG_JEGHybrid_2020_137
138	Patrick Le Callet/Anne flore Perrin	University of Nantes/Capacites	ILG-misc	User test at scale during the pandemic	VQEG_UserTests_2020_138
139	Jesús Gutiérrez / Pablo Pérez	UPM / Nokia Bell Labs	IMG	IMG Work Plan - What's next?	VQEG_IMG_2020_139
140	Waqas Ellahi/toinon Vigier/Patrick Le Callet	Université de Nantes	IMG/PsyPhy QA	visual fidelity of tone mapping operators from gaze data using HMM	VQEG_IMG_2020_140
141	Ali Ak/patrick Le callet	Université de Nantes	IMG	no reference quality evaluation of light field content based on structural representation of the epipolar plane image	VQEG_IMG_2020_141
142	Ali Ak, Abhishek Goswami, Wolf Hauser, Patrick Le Callet, Frédéric Dufaux	Universités de Nantes/DxO/L2S	AVHD	A Comprehensive Analysis of Crowdsourcing for Subjective Evaluation of Tone Mapping Operators	VQEG_AVHD_2020_142
143	S Ling, Y Baveye, D Nandakumar, S Sethuraman, P Le Callet	Universite de Nantes/Capacites/ Amazon	AVHD	Towards better better quality assesement of high quality videos	VQEG_AVHD_2020_143
144	S Ling, Y Baveye, P Le Callet	Universite de Nantes/Capacites	AVHD	Rate-distortion video coding and uncertainties: To be blindly chasing marginal improvement or to be greener	VQEG_AVHD_2020_144
145	Jesús Gutiérrez / Pablo Pérez	UPM / Nokia Bell Labs	IMG	IMG Tests Phase 1 - Results and Outcomes	VQEG_IMG_2020_145
146	Mona Abid, Matthieu	Nantes University	IMG/CGI	Percpetual Characterization of 3D Graphical Contents based on Visual Attention patterns	VQEG_IMG_2020_146

	Perreira Da Silva, Patrick Le Callet				
147	Yana Nehmé, Florent Dupont, Jean-philippe Farrugia, Patrick Le Callet, Guillaume Lavoué	LIRIS/ INSA Lyon	IMG/CGI	Comparison of Subjective Methods for Quality Assessment of 3D Graphics in Virtual Reality	VQEG_IMG_2020_147_YanaNEHME
148		VQEG/WG Chairs affiliations	ADMIN	WG Status update	VQEG_ADMIN_2020_148_Status_update
149	Al Bovik	University of Texas at Austin	AVHD	A Hitchhiker's guide to SSIM	VQEG_AVHD_2020_149
150	Niall Murray	Athlone Institute of Technology	User tests during Covid-19	Workshop	VQEG_UserTests_2020_134
151	Babak Naderi	Technische Universität Berlin	User tests during Covid-19	Subjective Tests during the Pandemic	VQEG_UserTests_2020_151