EBU
OPERATING EUROVISION AND EURORADIO

EBU @ IBC 2015
Innovation Theatre Schedule

Friday, 11 September 2015

Time	Session	Description	Organization
11:00 - 11:30	Optimised HEVC Software Encoder for UHDTV	An overview talk and demonstration of the optimised H.265/HEVC encoder for UHDTV content developed by BBC, Parabola Research and Queen Mary University of London within the context of THIRA (thiraproject.org.uk), an InnovateUK co-funded collaborative project. The presentation will demonstrate the technology developed, main compression results with enhanced encoding speed and key features of the codec.	BBC
14:00 - 14:30	EBU-TT live subtitling	An introduction to EBU's approach to live subtitling in the EBU-TT family and Tech 3370 including a demonstration of a prototype in action.	Nigel Megitt (BBC)
15:30 - 16:00	VRT Live IP	EBU together with Belgian public broadcasting company VRT and multiple technology partners present the LiveIP Project, a multi-vendor system integration to showcase IP-based live broadcast production. Find out more!	VRT

Saturday, 12 September 2015

Time	Session	Description	Organization
10:00 - 10:30	Joint Task Force on Networked Media (JTNM)	Join us to find out more about the newly published Networked Media Reference v1.0.	JTNM
11:00 - 11:30	Optimised HEVC Software Encoder for UHDTV	An overview talk and demonstration of the optimised H.265/HEVC encoder for UHDTV content developed by BBC, Parabola Research and Queen Mary University of London within the context of THIRA (thiraproject.org.uk), an InnovateUK co-funded collaborative project. The presentation will demonstrate the technology developed, main compression results with enhanced encoding speed and key features of the codec.	BBC
14:00 - 14:30	EBU-TT-D, MPEG-Dash & HbbTV	An introduction to HbbTV 2.0 and its adoption of EBU-TT-D and MPEG DASH.	Michael Probst (IRT)

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Sunday, 13 September 2015

Time	Session	Description	Organization
10:00 - 10:30	EBU-TT-D & IMSC subtitling	An overview of the close family of worldwide TTML based standards for subtitles and captions and how EBU and W3C work together.	Andreas Tai (IRT), Nigel Megitt (BBC), Pierre-Anthony Lemieux
11:00 - 11:30	Optimised HEVC Software Encoder for UHDTV	An overview talk and demonstration of the optimised H.265/HEVC encoder for UHDTV content developed by BBC, Parabola Research and Queen Mary University of London within the context of THIRA (thiraproject.org.uk), an InnovateUK co-funded collaborative project. The presentation will demonstrate the technology developed, main compression results with enhanced encoding speed and key features of the codec.	BBC
16:00 - 17:00	DigiTAG Talks	You've seen the TED talks now see the DigiTAG Talks! You are invited to listen to 8 speakers give 7 minute presentations on all areas of DTT.	DigiTAG

Monday 14 September 2015

Time	Session	Description	Organization
11:00 - 11:30	Optimised HEVC Software Encoder for UHDTV	An overview talk and demonstration of the optimised H.265/HEVC encoder for UHDTV content developed by BBC, Parabola Research and Queen Mary University of London within the context of THIRA (thiraproject.org.uk), an InnovateUK co-funded collaborative project. The presentation will demonstrate the technology developed, main compression results with enhanced encoding speed and key features of the codec.	BBC
16:00 - 16:45	VRT Sandbox	A series of short lightning talks from start-ups related to the VRT Sandbox Project.	VRT