ITU-T Workshop
Video and Image Coding and Applications (VICA)

Abstract

Speaker:	Wen Gao Chair, AVS China
Session:	3: Digital Video
Title of Presentation:	AVS – a project towards to an open and cost-efficient Chinese national standard

AVS (Audio Video coding Standard) Working Group was established by the Science and Technology Department of Ministry of Information Industry, China, on June 2002. The goal of the working group is to establish a national standard for compression, decompression, manipulation and display in digital audio and video multimedia equipment and systems. This standard is applied in the field of significant information industry such as high-resolution digital broadcast, high-density laser-digital storage media, wireless broad-band multimedia communication, and internet broad-band stream media. Two types of AVS video coding standard have been completed so far, targeting the primary needs of important applications. More types of AVS video are in development for near-term standardization. This presentation will cover the AVS project and its video coding work in particular.