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

Abstract

Geneva, 22 – 23 July 2005

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Session:	4: Image Coding
Title of Presentation:	The first Joint ITU/ISO Image Compression Standards

Abstract: ISO and ITU (then known as CCITT) joined forces in 1986 to create the Joint Photographic Experts Group (JPEG) committee to establish a still image continuous-tone data compression standard. This cooperation extended to a sister organization, the Joint Bi-Level Image Experts Group (JBIG), when it split off from JPEG in 1988 to focus on two-tone (e.g. binary facsimile) images. The first joint standard (nick named JPEG-1) is widely used in cameras and on the internet. The JBIG-1 and JBIG-2 standards are included as fax standards. The first JPEG standard together with another sister organization's, the Moving Picture Experts Group (MPEG), standard were award a technical Engineering Emmy in 1996, a first Emmy presented for any standard, and in October 2003 it was honoured with first Lawrence D. Eicher Leadership Award of ISO/IEC. This talk will briefly review these standards and point out their strengths.