







|  | Standard no.<br>Name       | Description  | Current status |
|--|----------------------------|--|----------------|
| e important ITU-T<br>ch/video coding standards | G.711                      | Pulse code modulation (PCM) of voice frequencies (64 kbit/s)                   | Adopted 1984   |
|  | G.722, G.725               | 7 kHz audio-coding within 64 kbit/s  | Adopted 1988   |
|  | G.726                      | 16/24/32/46 kbit/s adaptive differential<br>pulse code modulation (ADPCM)      | Adopted 1990   |
|  | G.728                      | 16 kbit/s speech coding with excited<br>linear prediction                      | Adopted 1992   |
|  | G.729                      | 8 kbit/s speech coding   | Adopted 1996   |
|  | H.221                      | Frame structure for a 64 to 1920 kbit/s<br>channel in audiovisual teleservices | Adopted 1990   |
|  | H.230                      | Control and indication signals for audiovisual systems                         | Adopted 1990   |
|  | H.231, H243                | Multipoint videoconferencing   | Adopted 1993   |
|  | H.233                      | Encryption / Privacy systems   | Adopted 1993   |
|  | H.261                      | Video codec for audiovisual teleservices<br>at p x 64 kbit/s                   | Adopted 1993   |
|  | H.263                      | Video coding for low bit rate communication                                    | Adopted 1996   |
|  | MPEG1                      | Stored motion video stored at <2 Mbit/s  | Adopted 1993   |
|  | MPEG2                      | Stored/live motion video at 5-60 Mbit/s  | Adopted 1994   |
| Š B  | MPEG4                      | Low bit rate (<64 kbit/s) coding of motion video                               |                |
| Soi  | JPEG                       | Still-frame graphics for multimedia  | Adopted 1991   |
|  | MPEG = Motio               | on picture expert group. JPEG = Joint photograph                               | expert group   |
| 5 Helsinki U                                   | niversity of Technology.Co | ommunications Laboratory, Timo O. Korhonen                                     |                |





















































