



# Glossar

## Jahresbericht 2019

<b>ACIP</b>	Audio Contribution over IP
<b>ADB</b>	Application Discovery over Broadband
<b>AES</b>	Audio Engineering Society
<b>API</b>	Application Programming Interface
<b>AR</b>	Augmented Reality
<b>ASR</b>	Automatic Speech Recognition
<b>AVB</b>	Audio Video Bridging
<b>AVC</b>	Audio Video Coding
<b>BMF</b>	Broadcast Metadata exchange Format
<b>BRS</b>	Binaural Room Synthesis
<b>CDN</b>	Content Delivery Network
<b>CE</b>	Consumer Electronics
<b>CI</b>	Common Interface
<b>CPU</b>	Central Processing Unit
<b>CSS</b>	Cascading Style Sheets
<b>DAB</b>	Digital Audio Broadcast
<b>DASH</b>	Dynamic Adaptive Streaming over HTTP
<b>DKE</b>	Deutsche Kommission Elektrotechnik, Elektronik, IT
<b>DNS</b>	Domain Name System
<b>DNxHR</b>	Digital Nonlinear Extensible High Resolution
<b>DRM</b>	Digital Rights Management
<b>DSL</b>	Digital Subscriber Line
<b>DSMCC</b>	Digital Storage Media Control and Command
<b>DVB-S</b>	Digital Video Broadcast Satellite
<b>DVB-T</b>	Digital Video Broadcast Terrestrial
<b>EBU</b>	European Broadcasting Union
<b>eMBMS</b>	evolved Multimedia Broadcast Multicast Service
<b>EPG</b>	Electronic Program Guide
<b>ETI</b>	Ensemble Transport Interface
<b>ETSI</b>	European Telecommunications Standards Institute
<b>FeMBMS</b>	Further evolved Multimedia Broadcast Multicast Service
<b>FRANSY</b>	Frequenz-Analyse-System
<b>3GPP</b>	3rd Generation Partnership Project
<b>HbbTV</b>	Hybrid Broadcast Broadband TV
<b>HDR</b>	High Dynamic Range

<b>HE-AAC</b>	High Efficiency Advanced Audio Coding
<b>HEVC</b>	High Efficiency Video Coding
<b>HDMI</b>	High Definition Multimedia Interface
<b>HDTV</b>	High Definition Television
<b>HFR</b>	High Frame Rate
<b>HLG</b>	Hybrid Log Gamma
<b>HLS</b>	HTTP Live Streaming
<b>HTML</b>	Hypertext Markup Language
<b>HTTP</b>	Hypertext Transfer Protocol
<b>IEEE</b>	Institute of Electrical and Electronics Engineers
<b>IETF</b>	Internet Engineering Task Force
<b>ILS</b>	Internet Link Service
<b>IMF</b>	Interoperable Master Format
<b>IP</b>	Internet Protocol
<b>IPTV</b>	Internet Protocol Television
<b>ISM</b>	Industrial, Scientific and Medical
<b>ITG</b>	Informationstechnische Gesellschaft
<b>ITV</b>	Interactive Television
<b>JPEG</b>	Joint Pictures Experts Group
<b>KEM</b>	Kardioid-Ebenen-Mikrofon
<b>LAN</b>	Local Area Network
<b>LASeR</b>	Lightweight Application Scene Representation
<b>LTE</b>	Long Term Evolution
<b>MBMS</b>	Multimedia Broadcast Multicast Service
<b>MFN</b>	Multi Frequency Network
<b>MHP</b>	Multimedia Home Plattform
<b>MHEG</b>	Multimedia and Hypermedia information coding Expert Group
<b>MIMO</b>	Multiple Input Multiple Output
<b>MPEG</b>	Moving Picture Experts Group
<b>MXF</b>	Material Exchange Format
<b>NDI</b>	Network Device Interface
<b>NGA</b>	Next Generation Audio
<b>NLE</b>	Non-Linear Editing
<b>NMOS</b>	Networked Media Open Specifications
<b>OTT</b>	Over-the-top TV
<b>QC</b>	Quality control
<b>P2P</b>	Peer-to-Peer

<b>PAL</b>	Phase Alternating Line
<b>PCM</b>	Puls Code Modulation
<b>PMSE</b>	Program Making and Special Event
<b>PQ</b>	Perceptual Quantizer
<b>QAM</b>	Quadrature Amplitude Modulation
<b>QR</b>	Quick Response
<b>REST</b>	Representational State Transfer
<b>RIST</b>	Reliable Internet Stream Transport
<b>RTP</b>	Realtime Transport Protocol
<b>SaaS</b>	Software as a Service
<b>SDI</b>	Serial Data Interface
<b>SDN</b>	Software Defined Network
<b>SDTV</b>	Standard Definition Television
<b>SFN</b>	Single Frequency Network
<b>SLS</b>	Slide Show
<b>SMPTE</b>	Society of Motion Picture and Television Engineers
<b>SOA</b>	Service-Oriented Architecture
<b>SRT</b>	Secure Reliable Transport
<b>STI</b>	Service Transport Interface
<b>STL</b>	Spruce Subtitle Format
<b>SVG</b>	Scalable Vector Graphics
<b>TCP/IP</b>	Transmission Control Protocol/ Internet Protocol
<b>TEC</b>	Traffic Event Compact
<b>TISA</b>	Travellers Information Services Association
<b>TPEG</b>	Transport Protocol Experts Group
<b>TTML</b>	Timed Text Markup Language
<b>UHF</b>	Ultra High Frequency
<b>UHDTV</b>	Ultra High Definition Television
<b>UMTS</b>	Universal Mobile Telecommunications System
<b>UPnP</b>	Universal Plug and Play
<b>VoD</b>	Video on Demand
<b>W3C</b>	World Wide Web Consortium
<b>WAN</b>	Wide Area Network
<b>WCG</b>	Wide Colour Gamut
<b>WLAN</b>	Wireless Local Area Network
<b>WRC</b>	World Radiocommunication Conference