

# ITU-T Workshop

## Video and Image Coding and Applications (VICA)

# BIO

Geneva, 22-23 July 2005

---



**Jörg Ott**  
co-chair IETF MMUSIC;  
Helsinki University of Technology, TKK

**Session:** 1: Network platforms

**Title of Presentation:** Think Semantics! The Need for Reconsidering Video Application Protocol Design Principles

---

**Jörg Ott** holds a Diploma in Computer Science and in Economics and a Doctor in Engineering. He is Professor for Networking Technology with a focus on Protocols, Services and Telecommunications Software at the Networking Laboratory at Helsinki University of Technology. His research interests are in protocol and system architectures for multipoint communications, content distribution, and multimedia conferencing, including Internet Telephony as special interest area. His current research focus is on communication in challenged networks, particularly on disruption-tolerant networking. In the IETF, he is co-chair of the MMUSIC working group since 1997 and has been co-chairing the SIP working group from its foundation in 1999 to October 2002. In the ITU-T, he was one of the core designers of H.323 from the very beginning in 1995 and editor of two of its Annexes. Jörg has also been co-founder of Tellique Kommunikationstechnik GmbH providing solutions for IP multicast-based content distribution.