

Thomas Stockhammer – Senior Research Consultant, Digital Fountain



Thomas Stockhammer is a Senior Research Consultant at Digital Fountain, Inc, responsible for standardization matters for CDPs, IPTV, and mobile multimedia communication. His research interests include video transmission, cross-layer and system design, forward error correction, content delivery protocols, rate-distortion optimization, information theory, and mobile communications. Thomas received his Dipl.-Ing. and Dr.-Ing. degree from the Munich University of Technology, Germany and was visiting researcher at Rensselaer Polytechnic Institute (RPI), Troy, NY and at the University of San Diego, California (UCSD). He has published more than 120 conference and journal papers, is member of different technical program committees and holds about 50 patents. He regularly participates and contributes to different standardization activities, e.g. JVT, ITU-T, IETF, 3GPP, and DVB and has co-authored more than 200 technical contributions. He is chairing the video adhoc group of 3GPP SA4 as well as the DVB IPTV Content Download System Task Force and also acts as rapporteur/editor of several standardization documents. In addition to his duties at Digital Fountain, Thomas is also co-founder and CEO of Novel Mobile Radio (NoMoR) Research, a company developing simulation and emulation of future mobile networks such as HSxPA, WiMaX, MBMS, and LTE as well as Mobile and IPTV-related matters. The company also provides consulting services in the respective areas.