Dr. Markus Mueck received the Dipl.-Ing. and ing. dipl. degrees from the University of Stuttgart, Germany and the Ecole Nationale Supérieure des Télécommunications (ENST), Paris, France respectively in 1999. In 2006, he received the Doctorate degree of ENST in Communications. From 1999 to 2008, Dr. Mueck was Senior Staff member and Technical Manager at Motorola Labs, Paris, France. In this role, he contributed actively to various standardization bodies, namely Digital Radio Mondiale, IEEE 802.11n, etc. and led the creation of the novel standardization group IEEE P1900.4 in the area of Cognitive Radio and Software Defined Radio (SDR). He also contributed to numerous European Research projects, namely as Technical Manager of IST-E^{2}R II (19 MEuros budget) and as overall technical leader for the definition of IST-E^3 (20 MEuros budget). In 2008, Dr. Mueck joined Infineon Technologies, Munich, Germany where we was head of delegation for IEEE 802.16m and transitioned to Intel Mobile Communications in 2011 in the framework of an acquisition by Intel. Currently, he acts as general Chairman of ETSI RRS (SDR and Cognitive Radio Standardization) and is Adj. Professor of Macquarie University, Sydney, Australia. Dr. Mueck has filed over 50 patents, published over 80 scientific conference and journal papers, acts as TPC member of numerous conferences and is involved as reviewer for the evaluation of European Research projects in the 7th Framework Programme of the European Commission as well as for the French Agence Nationale de la Recherche.