



Marco KLINGLER was born in Zurich, Switzerland, in 1963. He received his Engineer's degree in computer science from HEI, Lille (France) in 1989, his DEA (M.S.) degree in automatics / robotics and his Ph.D. in electronics in 1989 and 1992 respectively, both from the University of Lille. He then joined the French National Institute for Transport and Safety Research (INRETS) in Villeneuve d'Ascq (France) as a researcher where he was in charge of the R&D activities in EMC of ground transportation systems. His main interests

were electromagnetic interferences on PCBs, behavior of electronic components in electromagnetic environments, coupling to wire structures, test methods, and test facilities. In 2002, he joined the Groupe PSA in Velizy-Villacoublay (France) in the Development Division where he was successively in charge of the EMC design activities, the EMC / antenna simulation activities, and finally the EMC full vehicle validation activities. In 2011, he moved to the Research Division where he is currently an EMC Expert and responsible of the EMC / antenna research activities. His main interests include EMC modeling and simulation of automotive electric powertrains, multi-conductor transmission lines, new materials, and specific vehicle antennas.