Christos Chatzichristos studied Mining and Metallurgy Engineering at the Technical University of Athens (1990). He obtained his PhD in Petroleum Engineering in 1996 (Dept. of Petroleum Engineering, Heriot Watt University, UK). In 1997, he was employed as a temporary Lecturer in the University of Crete teaching Drilling Engineering. In 1998, he joined the Institute for Energy Technology, Dept. of Reservoir Technology (IFE, Norway), initially as a Marie Curie grant-holder and later as a Scientist. In 2005, he joined the Institute of Nuclear Technology & Radiation Protection at the National Center of Scientific Research "Demokritos" as a Postdoc Fellow and belongs to the permanent scientific staff of the Institute from 2007. Over the years he has build his expertise in reservoir simulation, reservoir characterization and reservoir monitoring. He has worked for more than 30 fields worldwide (North Sea, South America, West & North Africa, Persian Gulf and Southeastern Asia) and collaborated with most of the major field operators.