

## Dionysios E. Mouzakis



Dionysios E. Mouzakis PhD, (born 1971), obtained his mechanical engineering degree in 1995 (University of Patras, Greece) and his Doctoral Diploma in 1999 (Dr.-Ing., University of Kaiserslautern, Germany). He is the author of 40 peer reviewed Journal Articles with more than 370 international citations (H-index=12) and has participated with presentations in more than 70 International and National Conferences with respect to materials science and engineering topics. He has invested considerable effort in studying the structure-mechanical property relationships in polymers, polymer blends, composite materials, and biomaterials. He is also active in the area of nanocomposites' property assessment and smart sensors applications. He has already accumulated extended experience in composing large research projects, supervising work packages and collaborating with wide international scientific teams. The research projects he has participated are of national character (German and Greek-State funds) and also EU-funded ones. His academic career involves lecturing for 6 years at the Department of Materials Science at the University of Patras and scientific work as a research associate of the Institute of Technology and Research FORTH/ICE-HT in Patras-Greece. He has also worked for two years as a research engineer in "Karamouzis SA" organic lenses manufacturing plant in Patras-Greece as a thin metal coating expert. He has been appointed as a visiting lecturer at the Hellenic Naval Academy in 2008-2009. He is currently working as an assistant professor of mechanics (since 2009) at the Technological Educational Institute of Larisa, Greece at the Dept. of Mech. Engineering and as a visiting Lecturer of Mechanics (since 2008) at the Hellenic Military Academy (top 10 ranking Mil.Academies). He is, for a second 3-year term, the elected secretary general of the Hellenic Society for Biomaterials.