

*Short curriculum vitae*

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Graduated from the Department of Mechanical Engineering, Aristotle University of Thessaloniki (AUTH), Greece (2000). PhD thesis in Mechanical Engineering from the same Department (2007). Title of PhD: “Development of an experimental – analytical procedure to determine the mechanical properties of semi – solid aluminum alloys at thixo temperatures”. Research Fellow of the Laboratory for Machine Tools and Manufacturing Engineering (EEDM) at the AUTH (2002-2011). Scientific Associate of the Fraunhofer PCCM (2008-2012). He is currently a Professor in the Dept. of Chemistry of Democritus University of Thrace. Participated in more than 32 research projects originating from European, national or direct industrial funding, coordinating three of them. Member of organizing and scientific committees of 14 national and international conferences. He has published 35 papers on scientific journals and 61 papers on peer reviewed conferences with more than 850 citations according to Scopus (h-index=15). His research interests involve, among others, additive manufacturing methods and materials, modeling of stochastic lattice structures, CAD/CAM/CAE systems, evaluation of the mechanical response of materials and structures and the design of experimental devices utilizing state of the art technologies for material testing and characterization. Reviewer in several scientific journals in the field of material science, mechanics and automation (Materials & Design, Computer-Aided Design, Advances in Materials Science and Engineering, International Journal of Materials Engineering, etc.). Affiliated with the Center for Research & Development on Advanced Materials (CERDAM).