



## PROFESSOR JORGE AMBRÓSIO: A TRIBUTE AT THE UNIVERSITY OF MINHO

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### ABSTRACT

*I am fortunate to be one of Professor Jorge Ambrósio's PhD students at the beginning of XXI century. The story starts in February 2000, when I first met Professor Jorge Ambrósio, during a visit to his institute. I still remember very well how astonished I was when Professor Jorge Ambrósio presented several multibody systems applications, including mechanisms analysis, vehicle dynamics, crashworthiness, biomechanics of motion, contact-impact problems, etc. In the same year, Professor Jorge Ambrósio went to University of Minho to be opponent in my Pedagogical Aptitude and Scientific Capacity Tests (PAPCC) – MSc equivalent – examination. One year later, Professor Jorge Ambrósio delivered a two-day course on "Kinematics and Dynamics of Mechanical Systems", which was absolutely instrumental to my PhD work and my professional career. It is more than opportune to mention the exceptional professionalism demonstrated by Professor Jorge Ambrósio, who promoted a nice work atmosphere during coffee-breaks, lunches and dinners. The lunches at the Angolan restaurant "Mãe Preta" were simply delicious and unforgettable. Since the first days that Professor Jorge Ambrósio contributes to the development of a new scientific area related to multibody dynamics at the University, and maintains a constant and permanent collaboration with Department of Mechanical Engineering of the University of Minho. Thus, this talk is a simple and genuine tribute to Professor Jorge Ambrósio for all he has done and continues to do for the success of the "Dynamics of Mechanical Systems" scientific area at the Department of Mechanical Engineering of the University of Minho.*

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