

Jon García Barruetabeña



Director of the Master's Degree in Automotive Design and Manufacturing
WISE Program - Specially Appointed Professor

SHORT CV –

The present member of this project, Jon García Barruetabeña, has a prolific research trajectory and he has taken part in a large number of research projects and research contracts with companies. In most of the contracts, he has been the principal researcher. It should be pointed out the resulting number of publications with 2 book chapters and 16 research papers where 82% are high quality papers (Q1 and Q2). Besides, he is co-directing 5 PhD candidates simultaneously, 3 of them individually.

The research activity of Jon García Barruetabeña began in the University of Mondragon where he developed his doctoral research on the dynamic behaviour of complex materials, both from the analytical, numerical and experimental point of view.

From 2011 to 2013, Jon García Barruetabeña signed a contract with Ikerlan Ik4 where he worked in large research projects and contracts with companies mainly in the Noise and Vibration area.

In 2013 he joined the University of Deusto to launch the Applied Mechanics research group and to promote the research and teaching activity in the field of Automotion. Regarding the former, he was the Principal Researcher of the group for two years. Regarding the latter, and because of his work, the University of Deusto has developed and is currently delivering two Master Degrees in the field of Automotion, both official, and in collaboration with the Automotive Intelligence Center. The first one, is the Joint Master Degree in Sustainable Automotive Engineering. This is a joint master offered in collaboration between University of Antwerp, Loughborough University, University of Bordeaux and the University of Deusto. The second one, is the Master in Automotive Manufacturing and Design, a dual Master, where more than 20 companies are actively involved in teaching, dual training and research. Hence, he is the PhD supervisor of 2 doctoral researchs funded by Mercedes Benz Fábrica Vitoria, 1 doctoral research funded by the Automotive Intelligence Center and 1 doctoral research funded by Gestamp.