

Short Curriculum Vitae

Dr. Nicola Pellegrini - is currently a researcher at University of Brescia. He is part of Mechanical and Industrial Department since 2008. He obtained the Ph.D. in Applied Mechanics. He has also been a contractor researcher at the Fraunhofer Institute IWU (DE) for a R&D project related to hybrid damping structure studies. His research interests include vibration control systems and mechanisms, reliability and prognostics in product development, robotics integration in manufacturing lines and soft computing simulation. He is author of papers published in international journals and conferences. He is inventor of a patent (2018) of an innovative narrow band AVC (Active Vibration Control) device. Nicola Pellegrini is member of the ASME (American Society of Mechanical Engineers) and IFToMM Italy (International Federation for the Promotion of Mechanism and Machine Science). He has collaborated to National and European research programs (FP7 INTEG-MICRO, FP7 COPERNICO and H2020 PROGRAMS) and projects funded by private companies.