

## MARIO GUAGLIANO

Mario Guagliano is Professor at the Department of Mechanical Engineering, Politecnico Milano, Italy. He has been working for more than 30 years in research related to mechanical surface treatments and processes to improve the mechanical properties of materials and structural components. His present scientific interest is mainly about shot peening application to additive manufactured materials and for surface texturing of metal and polymeric parts. He is also involved in research on cold spray for as a repair, coating and additive manufacturing process.

He is and has been coordinator of research projects funded by the European Union, responsible of national projects and of several contractual research, with private and public enterprises and chairman and plenary speaker in several international conferences.

Mario Guagliano is listed on Stanford's list of top 2% of most-cited scientists in Engineering&Technology field and is member the Board of Directors of the EASN (European Aeronautic Science Network). He is author or co-author of more than 200 papers international journals, with a h-factor of 45, according to Scopus.

Mario Guagliano has been awarded honorary doctor by the University of Zilina (SK) in 2018.