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Matteo Cantoni was born in 1974 in Milano, Italy. He graduated in Nuclear Engineering in 1999 and got his PhD in Physics in 2005. From 2008 to 2014 he was assistant professor at the Physics Department of Politecnico di Milano, and from 2014 he is associate professor in the same university. His research activity is mainly devoted to the realization and characterization of magnetic heterostructures and devices for spin electronics and nano-biotechnology. He was coordinator of two research projects on nano-mechanobiology (MSCMD, granted by Politecnico di Milano) and antiferromagnet spintronics (MAGISTER, granted by Cariplo Foundation), and participated to many local and national projects. He is author of 74 publications on international journals (Scopus h-index 18), 1 chapter book, 4 patent applications and two textbooks on wave physics. He currently teaches Physics I (mechanics, thermodynamics) for Environmental and Land Planning engineering and Micro and Nanostructure Fabrication for Physics Engineering.