

In 1987 he took the Degree in Physics at the University of Milan with a dissertation developed at the Politecnico of Milan – Institute of Topography, Photogrammetry and Geophysics. During his permanence at this Institute, he contributed to implement several packages for numerical and statistical analysis. He was also involved in studies about the monitoring of Earth surface deformation, digital photogrammetry and cartography.

In 1995 he took the PhD in "Rural Engineering and Geodetic Sciences" at the ETH of Zurich.

In 1995, after a public examination, he became Research in Topography and Cartography at the Politecnico of Milan. His research interests are in radar interferometry (SAR), digital photogrammetry and geographical information system (GIS).

From 1996 to 2000 he has been secretary of the Working Group VI/3 "International Cooperation and Technology Transfer" of the International Society of Photogrammetry and Remote Sensing.

In 1998, after a public examination, he became Associate Professor in Topography and Cartography at the Faculty of Engineering of the University of Messina. In October of 2001 he moved to the University of Milan, where he is Associate Professor of Topography at the Department of Earth Sciences "A. Desio".

His current research deals with satellite interferometry (SAR), monitoring of Earth surface deformation by the differential interferometric method.