

Nicola Crocetto graduated in 1980 with a degree in Civil Engineering (Hydraulics) with honors. From 1985 to 1994 he was contract professor in the Engineering Faculty of Basilicata, L'Aquila and Second University of Naples. From 1994 to 2009 he was first Researcher and then Associate Professor for the SSD ICAR/06 at the Department of Civil Engineering of the SUN. Since 2009 he is Full Professor at the Engineering Department of the "Luigi Vanvitelli" University of Campania. His teaching activity covered Topography, Remote Sensing, Numerical Cartography and Territorial Information Systems. In the years 2001-2006 he was Professor of "Topography, Cartography and Air Navigation" at the Italian Air Force Academy of Pozzuoli (NA).

Nicola Crocetto has participated since 1983, as coordinator of local units or participant in national groups, to various research groups in intra- and inter-university research on sector issues.

The main research themes that characterize his scientific activity are the following:

- statistical treatment of observations;
- compensation of planimetric and / or altimetric networks;
- numerical stability of algorithms of topographical interest;
- three-dimensional geodetic networks;
- reference systems in Geodesy;
- GPS satellite technique;
- advanced remote sensing techniques (SAR, SAR interferometry) and quantitative information extraction from remote sensing images.