

NEW METROPOLITAN PERSPECTIVES 2018

THEMATIC SESSIONS - TS

TS-10

GEOMATICS TECHNIQUES AND SMART TRANSPORT INFRASTRUCTURES FOR MONITORING, CONTROL AND INNOVATIVE MOBILITY

Keywords: Mobility; Smart Transport Infrastructures; Geomatics; Monitoring; Control.



CHAIR

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Vincenzo Barrile leads the Geomatics Lab of the Mediterranea Studies University of Reggio Calabria. In 1991 he hold his M.Sc. cum laude (University of Reggio Calabria) . In 1995 he got his Ph.D. (at Polytechnic in Turin) in Geodetic and Topographic sciences. In 1996 he had a Post-Doctoral Fellowship (Polytechnic in Milan) in Geodetic and Topographic sciences. In 1999 he wins the contest for Researcher H05ICAR06) Topography and Cartography and in 2003 the contest for Associated Professor (ICAR06) Topography and Cartography, at the Mediterranea Studies University of Reggio Calabria; in 2013 he obtains the National Scientific Full Professor Qualification for Geomatics competitive sector (08/A4). From 1997 onwards his principal research activities concern GPS, GIS, Remote Sensing, Photogrammetry and Cartography, Laser Scanner , Drones (APR) . On these research fields, he led or took part in various research projects in the context of scientific collaborations with other Universities and Sector Societies.

