

Advanced Studies and Research Center

For a better understanding

Customized Geo-Information Services

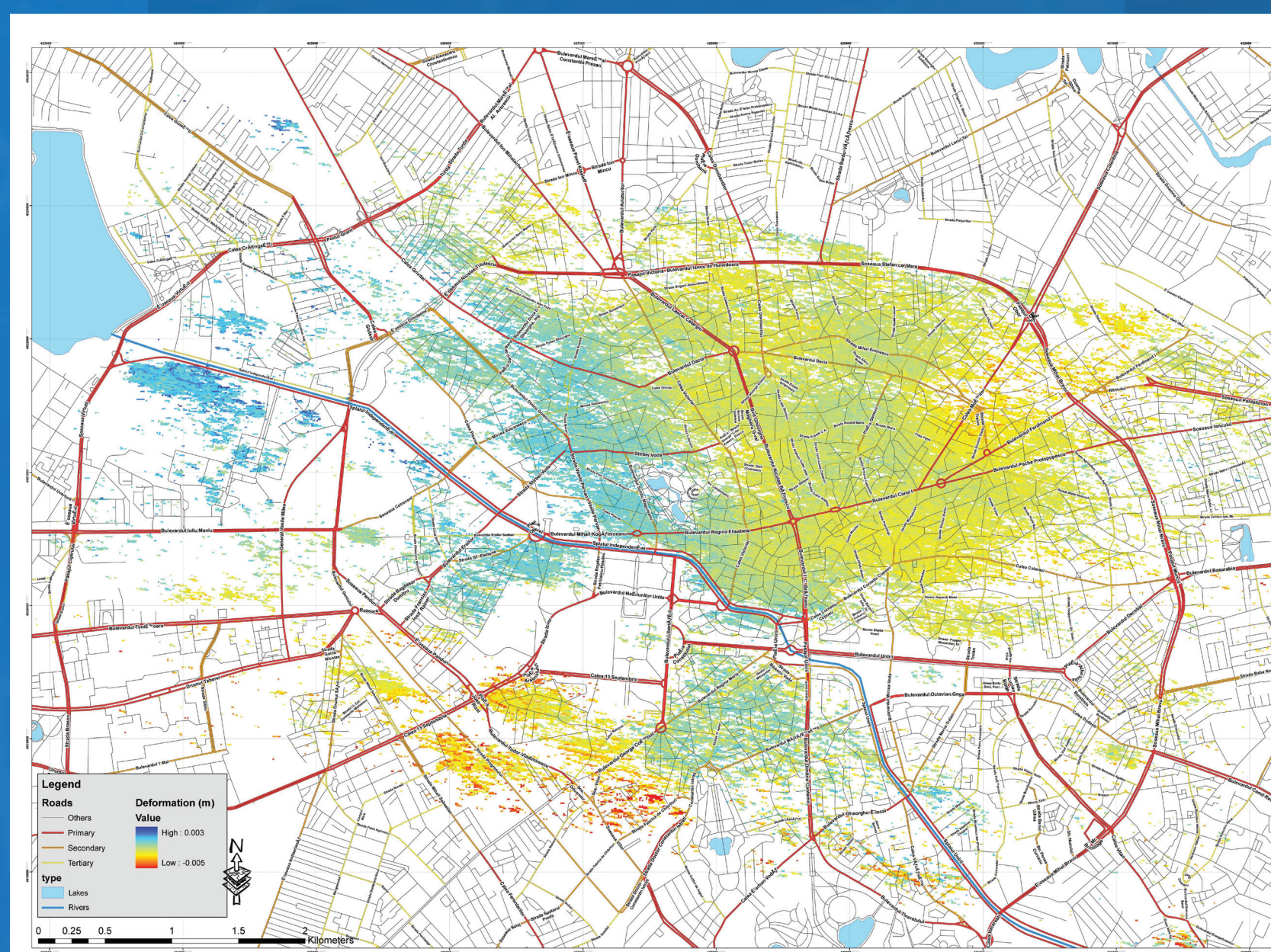
Monitoring Solutions Using Synthetic Aperture Radar Interferometry (InSAR)

Ground Deformation Maps

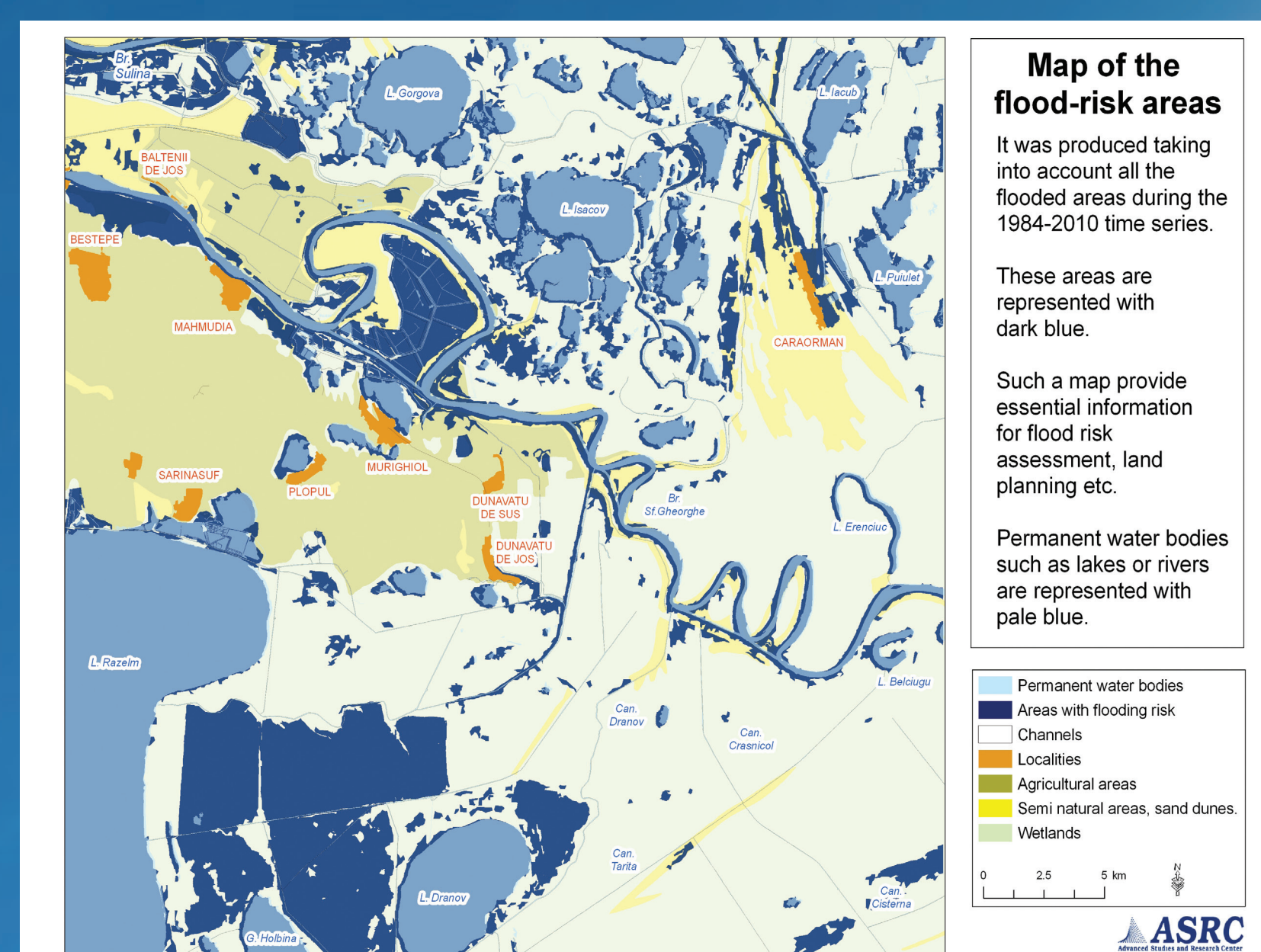
Digital Elevation Model (DEM)

Automatic Knowledge Extraction from Digital Data

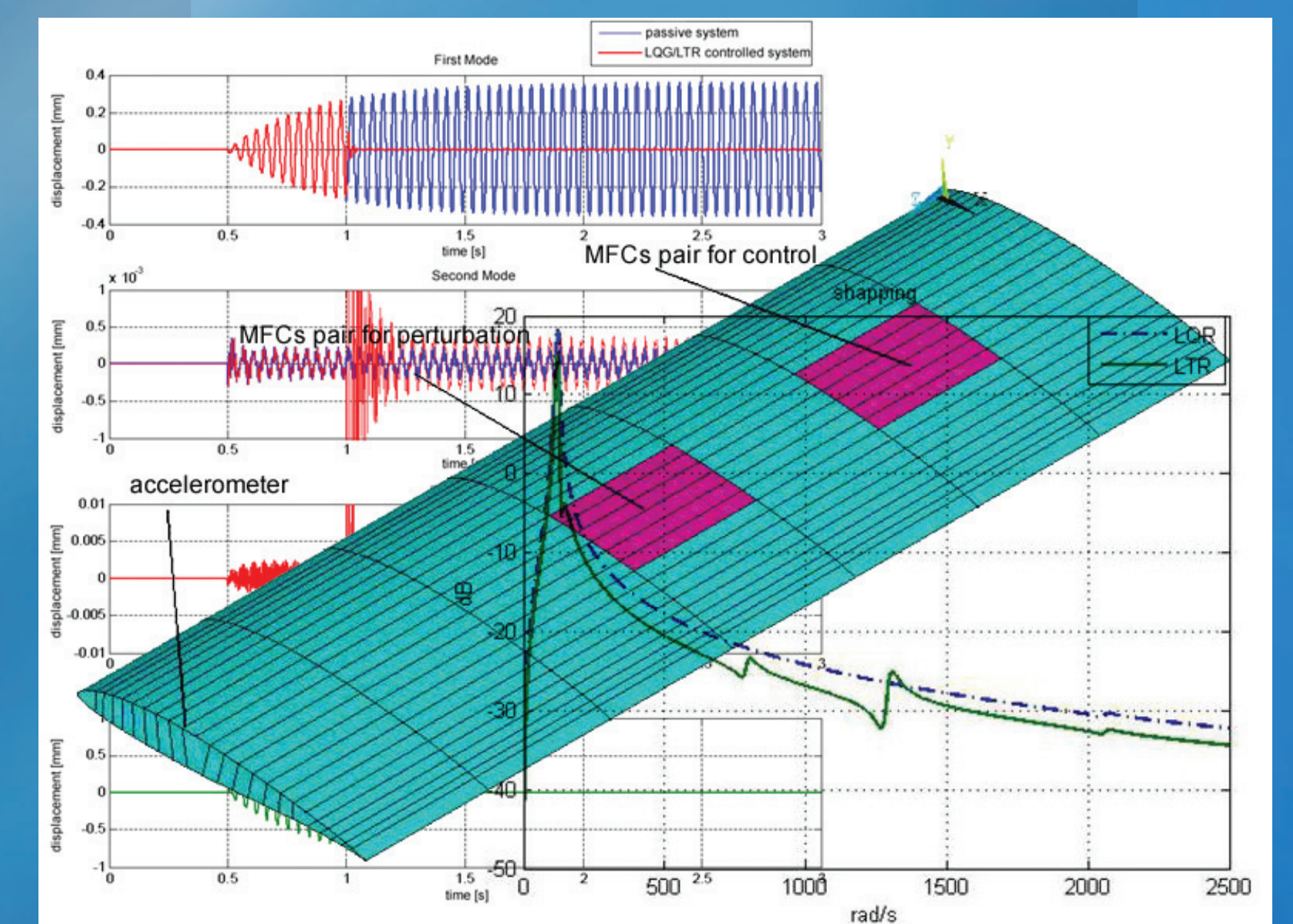
Active Vibration Control



Deformation map over Bucharest, Romania



Fluctuation of the water extent in the Danube Delta, Romania



System for structural health monitoring and active vibration control