Research Unit of

Geodesy and Geographic Information Systems

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O Staff:

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O Research Activities

Research Unit of Geodesy and Geographic Information Systems was founded in September 2006, aiming to teach and conduct research on issues related to:

- Capture and design parts of Natural Earth Surface with modern geodetic instruments and using appropriate software.
- The introduction and use of GIS and design applications in environmental issues.

O Lab infrastructure

1)3 Total Stations and their staff, 2)2 levels and their staff, 3)10 measuring tapes, 4)7 GPS, 5)3 laptops, 6)2 PC, 7)2 multifunction printers, 8)1 plotter, 9)1 scanner, 10)2 printers.

O Research Projects

1. July 2008 – October 2011 «Development of indicators to capture the environmental quality in the streets of cities using GIS-GPS» Basic Research Program 2008, Technical University of Crete, Scientific Director.