

**Research Unit of
Geodesy and Geographic Information Systems**

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- **Staff:**

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- **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.

- **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.

- **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.