Giannis Lantzanakis

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EDUCATION

University of Crete
2010 - 2016

DEPARTMENT OF PHYSICS

Bachelor's thesis: Atmospheric Correction of Sentinel-2 and Landsat Imagery using 6S.
during the period 2014-2016. Grade: 9.5

Relevant Modules: Remote Sensing, Atmospheric Correction, Sentinel-2 imagery, Landsat imagery, 6S model, Surface Reflectance.

EXPERIENCE

Foundation for Research and Technology-Hellas (FO.R.T.H.)
May 2015 – Present

Internship in the Institute of Applied and Computational Mathematics

Supporting the research team of Regional Analysis Division in the field of Satellite Remote Sensing.

The research work concentrates on the development of:
- Atmospheric Correction
- Classification on Satellite Imagery
- Algorithm Development
- Site Development

SKILLS

Languages: Greek (native), English (B2)

Computing:

- Microsoft Office Software: Excel, Word, PowerPoint (ECDL)
- Java
- C, C++
- Fortran
- MatLab
- Html
- Latex

Scientific Calculation Softwares:

- MatLab
- ENVI
- SNAP
- BEAM (ESA)
- ERDAS Imagine
- QGIS
- Google Earth

Presentations Skills:

- Multiple presentations throughout BSc and conferences.

Publications:

interns...

Recommendation letters: Available on request