



Summary of the training

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7 September 2007



Outline

- Co-sponsors
- The host
- The participants
- The lecturers
- Achievements of the course
- Feedback from questionnaire



Co-sponsors



- European Space Agency (ESA)



- Instituto Superior de Estatística e Gestão de Informação, Universidade Nova de Lisboa (ISEGI-UNL)



- Remote Sensing Unit, Instituto Geográfico Português (IGP).

The Host: ISEGI-UNL

A prestigious university and modern institute
... all for us!





The participants

- 61 participants
- 56 institutes / universities!
- 20 nationalities
- 36% ♀ , 64% ♂





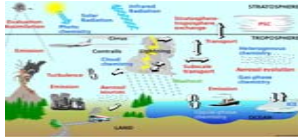
The teaching team

10 professors, 9 assistants for practical
6 European countries

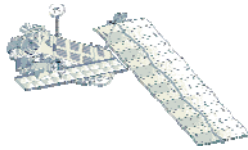




Goals of the training course



- Train young scientists on the state of the art in land remote sensing.



- Enable a better understanding of the key concepts of the ESA ERS, Envisat and TPM missions for land remote sensing.



- Provide hands-on experience with tools and methods used for the exploitation of ERS and Envisat satellite data.



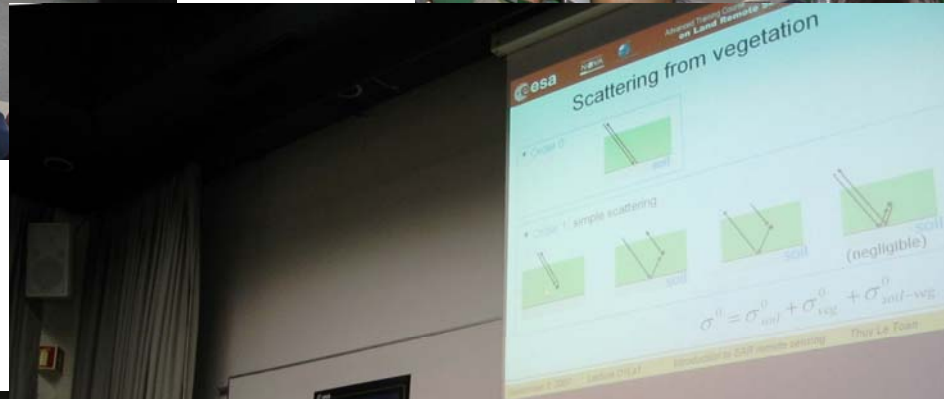
- Give you the theoretical and practical framework for further studies.



The week in pictures



Intense theory on the first day



- Application lectures in the classroom...



And in the “field”!...





Interactions during the practicals





Enjoying Lisbon!



Feedback from the questionnaire



Suggestions for future courses

Very dense schedule, a lot of information for 1 week

More optional advanced lectures in the evenings...

Opening issues in the various application research fields

Possible additional subjects

Hyperspectral RS, urban RS , hazard/risk management, spectral unmixing, scaling issues...



☺ Strongest assets

- Expert and enthusiastic professors
- Practical sessions
- multi-disciplinary, multi-sensor
- Access to data and available sensors, fast track for ESA data access

- exposure to new methods and techniques
- state-of-the-art in RS research
- meeting people in the same work area

- *“It’s great to learn so much in just a week!”*



Queries



- Presentations and practicals handouts? Reference papers?
- Training course website (mid-September)

- Access to data? To products?
- Sample data for BEAM, BEST, POLSARPRO at <http://earth.esa.int>
- Sample ENVISAT products at <http://envisat.esa.int>
- Some ESA application projects results (World Fire Atlas, GlobCover, GlobCarbon...) www.esa.int/due/ionia
- NRT data products on the rolling archive in ESA ESRIN: see the guide
- Chris Proba: <http://eopi.esa.int>

- Get started on a project and order your own data!



- Contacts?
- List of the participants and teachers on the web next week

- Useful websites
- earth.esa.int
- eopi.esa.int
- earth.esa.int/landtraining07

- More info on data, tools, ...
- eohelp@esa.int



Aknowledgements

- Thanks...

To Mario for his help during the whole preparation of the training, on top of his teaching commitments

To Prof. Marco Painho for having us and for lending us the full institute facilities this week

*To the local team at ISEGI-UNL for the hard work before and during the week
Special thanks to Filomena , Maria do Carmo, Paulo, Paulo, Filipa, Isabel...*

To the Lecturing team, without which there simply would be no course

And to the participants team, for your enthusiasm, your participation, and for making this course a success!



“Have fun with Remote Sensing!”

Christiane Schmullius, 5 September 2007