International Workshop Sharing Good Practices:
e-Learning in Surveying, Geo-information Sciences
and Land Administration

Jointly organised by the
International Federation of Surveyors (FIG) Commission 2, Commission 7
and the International Institute for Geo-information Science and Earth
Observation (ITC).

11-13 June 2008
Enschede, The Netherlands

The Workshop is planned just before the FIG Working Week in Stockholm (14-19 June 2008)

Rationale

Training institutions in the field of Surveying, Geo-information Sciences and Land Administration are more and more experimenting and implementing eLearning approaches and tools in their educational practice. Through online learning, new forms of learning are possible and more students, like those in developing countries, can be reached. For many academic institutions eLearning is a relatively new concept. But a growing number of institutions have gained experience with eLearning and related educational concepts in recent years. Practical examples and good practices are now available.

Aim

The international workshop aims to bring together professionals engaged in eLearning and distance education in Surveying, Geo-information Sciences and Land Administration. The workshop is meant to be an active event, offering the participants the opportunity to demonstrate and/or try out good practices and to share their experiences. ELearning in Surveying, Geo-information Sciences and Land Administration in technologically less advanced countries will get special attention. Also, the changing requirements priorities in the application fields will be addressed.

Target group

Teaching staff, instructional designers, educational managers from universities and technical training institutes engaged in surveying, geo-information science and land administration; land professionals; geo-information providers (topographic survey institutes, cadastres, cartographic institutes), and relevant organisations and NGO's in the field of land administration and development cooperation. Participants from ITC's partner organisations in Africa, Asia and Latin America are especially encouraged to participate.

Organising Committee
- Liza Groenendijk (Chair FIG Working Group 2.2. eLearning, ITC)
- Chrit Lemmen (FIG Commission 7, ITC/Dutch Cadastre)
- Tamás Jancsó (FIG, Vice chair Commission 2, University of West Hungary)
- Ineke ten Dam (ITC Project Group Elearning)
- MarieJose Verkroost (ITC Project Group Elearning)
- Tom Loran (ITC Bureau Marketing and Project Services)
- Saskia Tempelman (ITC Communication Department/logistics)
- Janneke Kalf (ITC Communication Department/public relations)
- Frans Gollenbeek (ITC Bureau Marketing and Project Services /finance)

Key note speakers
- Prof. Stig Enemark (President FIG, Professor in Land Management and Problem Based Learning, Aalborg University, Denmark) (Session through Video Conferencing)
- Nicholas Frunzi, Director of Educational Services, ESRI, USA
- Prof. Paul van der Molen (Vice President FIG, Director Cadastre International and Visiting Professor Land Administration ITC)
- Prof. Bela Markus (Chair FIG Commission 2 Professional Education, Professor in Geoinformatics, University of West Hungary, Faculty of Geoinformatics)
- András Osskó (Chair FIG Commission 7 Cadastre & Land Management, Chief Advisor Budapest Land Office)

Technical Sessions

Technical sessions will be held on the following themes with focus on Surveying, Geo-information Sciences and Land Administration:
1. Good practices in eLearning and distance education
    - Practical examples: online courses, exercises, tools and approaches
    - ICT based courses for the surveying and land administration professional
2. Engaging in eLearning
    - The changing role of the academic staff
    - Learning approaches and content development
    - Integrated learning environments
    - Costs and benefits in eLearning
    - Blended approaches

3. Continuous Professional Development
   - The use of social software to support networking and lifelong learning
   - Student support (Virtual Club / Library, Communication techniques, Teamwork tools).
4. International Cooperation and/in eLearning
   - EduGi, EduSDR
   - Joint Educational Programmes
   - GINET and the role of eLearning
   - Technical, political, legal, organisational and cultural problems of e-Learning
5. Educational needs and challenges
   - Changing priorities in the application fields
   - Expansion of the scope of Land Administration
   - e-Governance

Presentations of good practices

The scientific committee welcomes presentations which demonstrate good practices in eLearning: like examples of online courseware, online communication tools, and setup of virtual learning environments. Emphasis on typical elearning objects in the field of Surveying, Geo-information Sciences and Land Administration. The scientific committee values presentations of good practices as an opportunity to stimulate discussions and exchange positive experiences.

Hands-on workshop

In addition to the presentations, a hands-on workshop session will be organized. The organization strongly encourages participants to demonstrate and try out in practice new eLearning tools. In parallel sessions participants will be invited to demonstrate and/or participate in hands-on eLearning sessions. Computer facilities and support will be available. Discussions on the use of these tools in different educational settings and countries.

Time and duration

Period :   11 - 13 June 2008
Duration: 2 ½ days
Venue: ITC, Enschede, The Netherlands

Language

All the presentations, hands-on workshop and papers will be in English.

Registration and Costs

Registration fees (all prices incl. VAT)
   - Early registration (before 15th of March, 2008   €180
   - Normal registration fee (after 15th of March 2008)   €200
   - Student participants   €100

Payment will be done by bank transfer.

Registration entitles the individual to all:
   - Technical sessions, hands-on workshop, keynotes, plenary sessions, exhibition and social functions

It also includes:
   - Lunches for 3 days, Icebreaker, a Workshop Dinner and coffee/tea breaks
   - Workshop proceedings (printed and on CD) and Programme Schedule

Deadlines

Abstracts for presentations (2000-3000 words):	15 January, 2008
Abstracts for hands-on demonstrations (500-1000 words):	15 January, 2008
Notification of acceptance:	28 February, 2008
Early registration:	5 March, 2008
Full paper submission (max 10 pages):	15 April, 2008
Registration of authors of proceedings and CD-ROM:	15 April, 2008

Review process

Each abstract will be subject to a double-blinded review process by 2 scientific committee members, taking into consideration the indicated nature of the paper (scientific, strategic or good practice). The review process will yield one of the following final decisions: accepted, conditionally accepted, or rejected. Authors will be notified by 28 February 2008. Papers conditionally accepted to be published in the workshop proceedings and CD-ROM must satisfy recommendations of reviewers before 15 April.

Publication

All selected presentations will be published in the proceedings volume (with ISBN), on CD_ROM and on the workshop website. The organising committee reserves the right to reject material for publication if authors will not adhere to the guidelines for authors (i.e. no re-edition of full papers will be performed), and/or if the registration fee will not have been paid by 15 April 2007.

For the hands-on workshop session, participants are requested to submit a short abstract (500 to 1000 words) including a description and soft- and hardware requirements. The abstracts will be included in the workshop proceedings. Participants will be offered the opportunity to place a demo on the workshop website and/or FIG website.

Information

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International Workshop

Sharing Good Practices: **11-13 June 2008**
E-Learning in Surveying and   **ITC, Enschede**
Land Administration   **The Netherlands**