

# Mid-Term Symposium ISPRS Commission VI

Cross-Border Education  
for Global Geo-information



2-4 June 2010  
ITC, Enschede, the Netherlands

The spatial processes affecting the sustainable development of our living environment are of a supra-national and even a global scale. Geo-ICT plays an increasing role in the management of these processes. We also see the development of global delivery networks for Geo-ICT products and services. Partners in these chains must have a common understanding of the specifications and conditions for product and service delivery.

Young people in particular should be stimulated to choose for a professional career in this field. They should form part of an international professional community ready to engage and collaborate with their highly qualified and experienced colleagues for life-long learning.

International partnerships and consortia for cross border education provide a new setting for the education in this context. Web-based education and distance learning approaches and e-delivery of educational services are developing very fast. Partnerships for developing of international curricula require the possibility of the transfer of credit points between educational institutions.

### Venue

International Institute for Geo-Information Science and Earth Observation (ITC), Enschede, the Netherlands.

Enschede is a lively bustling town well used to welcoming international guests. Excellent connections to Amsterdam, Brussels, Paris, London and Berlin make it an ideal centre of operations. The East Netherlands is renowned for its rural charm, and leisurely exploring its woods and villages is a sure way of discovering why the bicycle is such a popular mode of transport.

## Organisers

International Institute for Geo-Information Science and Earth Observation (ITC), Enschede, the Netherlands  
[www.itc.nl](http://www.itc.nl)

ISPRS, Technical Commission VI: Education and Outreach  
[www.commission6.isprs.org](http://www.commission6.isprs.org)

## Social programme

1 June 2010: Ice breaker

3 June 2010: Symposium dinner

## Call for papers

Papers are solicited on the following themes:

### **Web-Based Education**

- The use of open source material
- E-learning methods
- Modern trends: social software
- Use of web tool for teaching, e.g. Wiki
- Availability of courseware for teaching on the web
- Maintain and update information on education and open source material on ISPRS website
- Didactical aspects of e-learning
- Modern trends in teaching: blogs, podcast, RSS feeds, social networking, Wiki
- Tools for web-based training and education
- Requirements for e-learning

### **E-Delivery of Education Services**

- Development and dissemination of material, software and data for e-learning
- Investigation of the role of e-learning in modern education and training
- Assessment and evaluation of highly interactive multimedia material for courses in remote sensing, photogrammetry and SIS
- Denominate best practice examples
- Collecting of information on distance education courses
- Organisation of software contest CATCON

## **Cross-Border Education 1:**

### **Frameworks for Cross-Border Education**

- Institutional and legal frameworks
- National and international frameworks
- Quality standards
- Credit transfer systems

## **Cross-Border Education 2:**

### **Joint Education Programmes**

- Inventory and evaluation of joint educational programmes (JEPs)
- Classification of existing JEPs
- Development of core curricula and educational modules
- Decentralised delivery chains for educational services
- Capacity building
- Best practices for joint education

## **Promotion of the Profession to Young People (The Student Consortium)**

- Advances in photogrammetry, remote sensing and SIS for students and young researchers
- Promotion of international cooperation and social cohesion among the youth
- Platforms for broader and more efficient involvement of youth into ISPRS activities
- Organisation of youth events
- International mobility of students and young researchers

## **Special Interest Group**

### **“Technology Transfer CARAVAN”**

- Training courses
- PhD level Summer schools
- Support to countries with less favourable opportunities for advanced education
- Regional activities: Balkan countries, The Americas, Africa, Asia

## Paper submission

Abstracts should be submitted electronically only;  
see the web site: [www.itc.nl/isprscom6/symposium2010](http://www.itc.nl/isprscom6/symposium2010)

Submission of abstracts: 1 February 2010  
Notification of acceptance: 1 March 2010  
Submission of full paper: 1 April 2010

## Registration fees

(all prices incl. VAT)

Early registrant (till 1 April 2010)	€ 250
Normal registrant	€ 300
Early student participant (till 1 April 2010)	€ 75
Student participant	€ 100
Partner	€ 75

Registration entitles the individual to all:

- technical sessions, workshops, keynotes, plenary sessions and social functions.

It also includes:

- ice breaker, lunches for three days and a dinner hosted by the symposium
- symposium proceedings in digital format, programme schedule including abstracts.

## Important dates

Submission of abstracts: 1 February 2010  
Notification of acceptance: 1 March 2010  
Submission of full paper: 1 April 2010  
Early registration: 1 April 2010

## Scientific programme committee

Prof. Martien Molenaar – President ISPRS Commission VI  
Dr. Henny Mills – Chair ISPRS WG VI/1  
Joel Fidler – Co-Chair ISPRS WG VI/1  
Dipl.-Inform Gerhard König – Chair ISPRS WG VI/2  
Dr. Peter Tian-Yuan Shih – Co-Chair ISPRS WG VI/2  
Drs. Sjaak J.J. Beerens – Chair ISPRS WG VI/3  
Dr. Tao Cheng – Co-Chair ISPRS WG VI/3  
Dr. Jide Kufoniyi – Chair, ISPRS WG VI/4  
Dr. V.K. Dadhwal – Co-Chair, ISPRS WG VI/4  
Dr. Manos Baltsavias – Chair, ISPRS WG VI/5  
Dr. Nguyen Dinh Duong – Co-Chair, ISPRS WG VI/5  
Cemal Özgür Kivilcim – Chair Student Consortium Board,  
ISPRS WG VI/5  
Prof. Armin Gruen – Chair, ISPRS WG VI/6  
Prof. Shunji Murai – Co- Chair, ISPRS WG VI/6  
Dr. Chris Mannaerts – ITC  
Dr. Rob Lemmens – ITC  
Dr. Marie-José Verkroost – ITC

## Local organising committee

Martien Molenaar	Liza Groenendijk
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## Contact

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