E-learning at the School for Land Adminstrations studies



Presentation FIG Workshop, 27.04.06

Liza Groenendijk PGM Department ITC



What to expect?

- ITC
- School for Land Administration Studies
- Project E-learning
- Multi-usable courseware
- First experiences
- Quiz





ITC Enschede The Netherlands www.itc.nl







Mission



- Provide international education through knowledge exchange
 - Capacity building
 - Institutional development
- For and in economically and technologically less developed countries
- In the field of Geo-information Science and Earth Observation



ITC's core activities

- Education / training
 - Diploma course
 - Postgraduate diploma
 - Degree courses
 - Short courses
 - Refresher courses
 - Joint education courses
 - Distance education courses
 In the Netherlands and abroad

50%





ITC's core activities

- Research and Development 25%
 - Research projects
 - PhD studies
 - Visiting Scientists



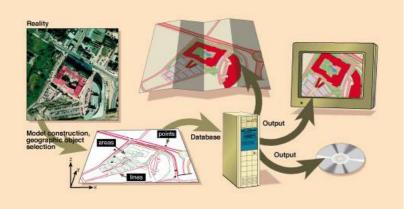


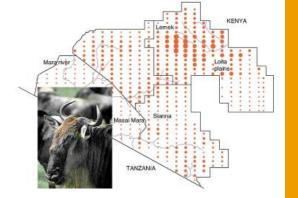
ITC's core activities

- Project services 25%
 - Institutional development
 - Contract training
 - Contract research and development
 - Advisory services









Six educational programmes







Six educational programmes



- 1. Geoinformatics
- 2. Geo-Information Management
- 3. Urban Management
- 4. Natural Resources Management
- Water Resources and Environmental Management
- 6. Applied Earth Sciences

















Per 1 January 2006 as a collaboration between ITC and Dutch Cadastre, Land Registry and Mapping Agency under the aegis of the United Nations University



Two faces of land administration

- Scientific
 - concepts
 - models
 - methodology
- Operational
 - operations
 - management
 - governance











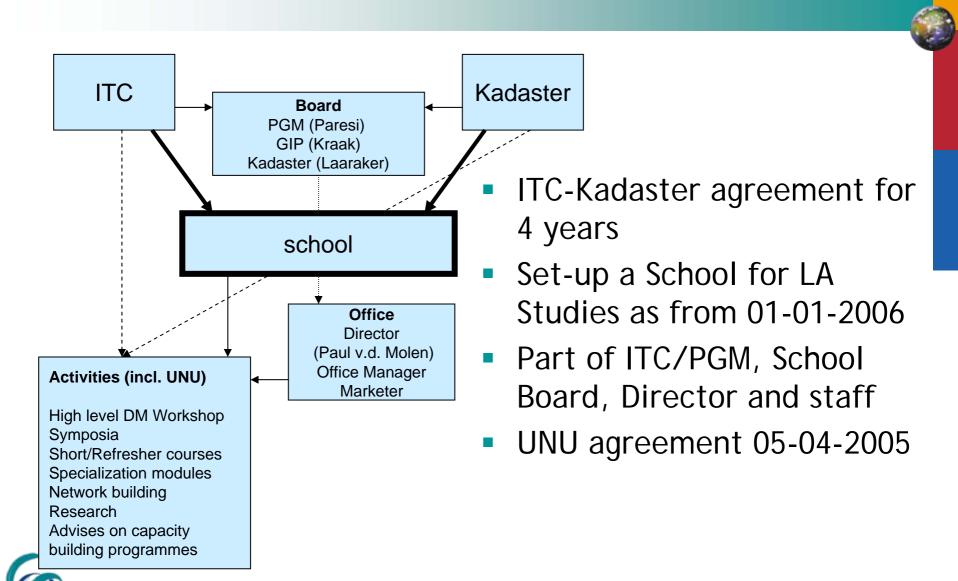
- Education
 - Land Administration Education (MSc)
 - Short courses in Land Administration
 - Development new educational modules/short courses
- Research
 - PhD Research
- Projects
 - UN/Habitat





- Knowledge Exchange
 - Symposia and Conferences
- Networking
 - Develop link with partners
 - Global Land Administration network
 - UN Global land Tool Network





ITC's Strategic Plan 2005-2009

- Flexible and demand-driven educational programs
- More educational products
 - degree, diploma and short courses at ITC
 - tailor made courses, on the job training, refresher courses
 - joint courses
 - distance short courses



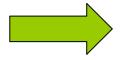


- More delivery modes
 - Face-to-face, blended, Distance Education
 - full-time, part-time

- New target groups
 - LDC, Eastern Europe, Western countries
 - young professionals, fresh graduates, life long learners







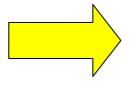
Project E-learning

"Learning facilitated and supported through the use of the Internet and other information and communication technology"

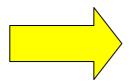




The two major dimensions in E-learning:



information and communication technology



improved learning





Main activities

- Courseware development for Distance Education Courses
- E-support to joint courses
- Supervision of thesis at a distance
- E-learning in F2F courses at ITC
- Staff development
- Coordination of DE and e-learning



ITC and E-learning

Central in our activities is the development of

Multi-usable Courseware



Multi-usable courseware

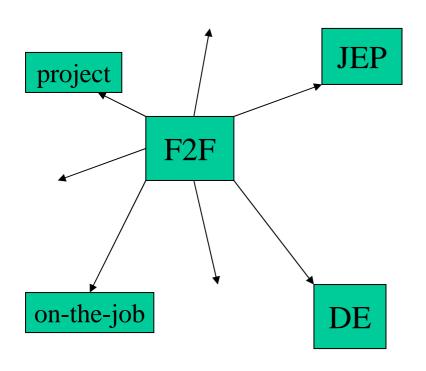


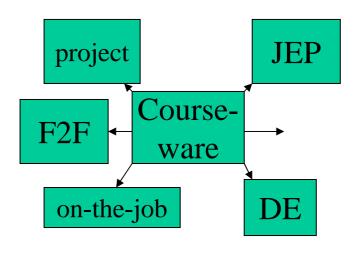
- All teaching and learning materials
- Guidelines for lecturers
- Standard support + feedback
- A Digital Learning Environment
- And ... suitable for online learning and distance education



F2F materials >> courseware







multi-usable easily transferable quality assurance



Multi-usable courseware





Major educational change

- From "teacher"-centered to "student"centered training
- Shift from "teaching" to development and maintenance of multi-usable courseware



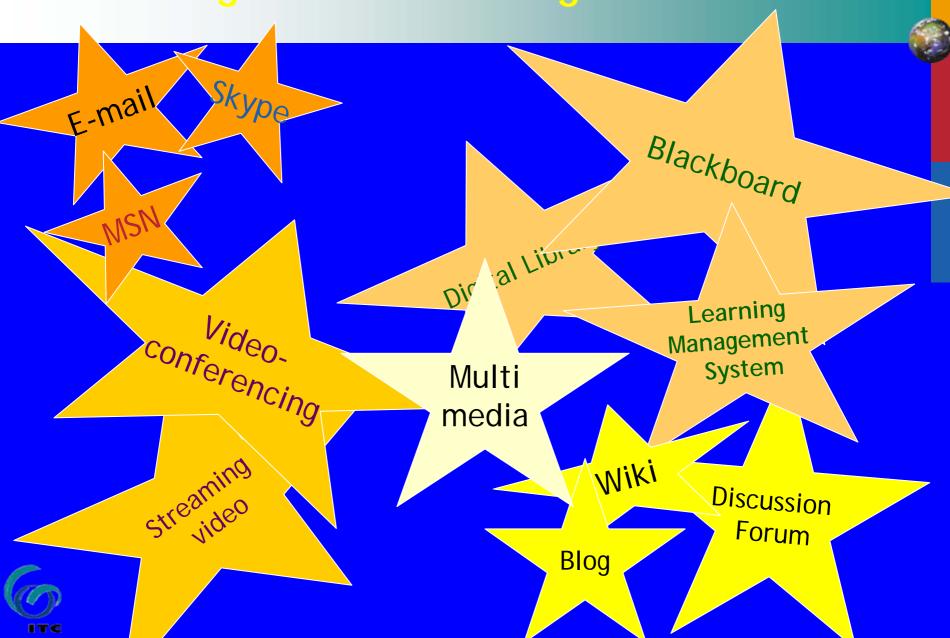
Multi-usable courseware



- Redesign of course materials in multiusable courseware
- Understanding of learning processes
- Understanding how learning technologies can enhance the learning process
- How to bring "your message" in another form than a lecture?



The Magic of E-learning



QUIZ



Please would you be so kind to form two groups:

Group 1.

Participants more 50 or more than years of age

Group 2.

Participants less than 50 years of age



QUIZ

You will receive a copy of a quiz to test your E-knowledge!

Please take some 5 minutes to answer the questions.



