

Capacities, tools and methods that support E-learning



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FIG Workshop e-Learning 2008
Enschede, the Netherlands, 12, June 2008



Agenda



- introduction
- analyses of user requirements
- 'state-of-art' IS for e-Learning
- ICT developments in R. Macedonia in education
- digital libraries
- academic professional's
- conclusions



Analyses of User Requirements



- External users
- Internal users

- surveys, workshops, questionnaires, meetings
- SWOT analyses of the results
- strategic plan 2005-2009 (ITC, 2008)

Learn from your users what to do and how to it



'state-of-art' IS for e-learning



- Hardware
- Software
- S/H infrastructures, system architecture
- *quality stabile and fast internet - ULTIMATE*
- DB, DBMS
- 'BlackBoard' / discussion boards, forums (GLTN)
- messengers: yahoo, msn, skype

ICT in the education in R. Macedonia



- implementation phase
- PC for every student
- internet for every body
- free courses for beginners
- free vouchers for students in 1-st year

Activities with perspective to develop e-Learning



Digital Libraries



- ITC - digital library - academic output...
- FIG - web site, library, publications
 - peer reviewing of the papers
- OICRF - digital library



Academic professionals




- Academic professionals with theoretical knowledge and skills - *user oriented*
- Academic professionals in parallel professionally engaged
- ex.: profesors form the Netherlands
Cadastre International 50% ot their time
profesors and 50% profesionales



Conclusions

- organisations going virtual (Molen, 2008)
- virtual org. require continuous upgrading professionals-*lifelong learning (Molenaar)*
- E-learning practicing higher discussed capacities, tools and methods support performance of the new Virtual Org.



Thank you
for your attention

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