The role of ICT in learning & teaching
Session 5
Chair: Zebo M. Isakova,
Academy of Public Administration,
Uzbekistan
A single computer information network

Full-time study on the basis of a modular object-oriented dynamic learning environment

Thematic modules (lectures, laboratory and practical work and the test)
The Strategy Process for using ICT

ICT in a New Era (2005-2010 y.)
- computer access and Internet connectivity through the provision of computer laboratories;
- opportunities for teachers
- digital resource to support IT use across the curriculum;
- a community-wide culture of collaboration

ICT for Learning and Teaching the 21st skills
- clear leadership and direction from the government
- professional development and support for HEI heads,
- transforming/innovating the learning and teaching process

The Goal
The necessary skills, knowledge, and attitudes for
lifelong learning and creative problem-solving in the information age
Incentives

Criteria for study activities of HEI teaching staff
The level of computer and information technologies in teaching, curriculum development and presentation materials (20 points)

Improvement the retraining system of the teachers and involving ICT using the Internet, multimedia and distance learning methods in the educational process

E-books, computer equipment, multimedia equipment, e-resource, availability of the Internet

-"The best teacher of higher educational institution"
- The Central Asia Symposium on ICT in Education
Obstacles and overcomes

HEI-level barriers
- Sufficient time
- Training courses with new devices
- Lack of accessibility

Teacher level barriers
- Lack of teacher confidence
- Training & self-training
- Resistance to change & negative attitudes
- Lack of technical support

Zebo M. Isakova, APA, Uzbekistan
04/12/2015
Value of projects aimed at development of the universities ICT structure

Projects of ERASMUS+ (former TEMPUS)

- Tempus 3
- Tempus 4
- Tempus 5
- Tempus 6
- Erasmus+

Projects

04/12/2015
Zebo M.Isakova, APA, Uzbekistan
Quality assurance for ICT

System of rating

- Structure
- Scheme of rating
- Requirements

Policy support

- Official website and the provision of online public services
- Organizational assessment
- Information systems, information resources and electronic documents of management
- Information Security

Resolution of the Cabinet of Ministers on measures to implement the system # 355 “ASSESSMENT OF INFORMATION AND COMMUNICATION TECHNOLOGIES IN THE REPUBLIC OF UZBEKISTAN” Tashkent, December 31, 2013
THANK YOU!

zeboisakova@gmail.com
Questions for discussion

The 1 group: Review of practice & Obstacles and overcomes

• What are good examples of how ICT is being used to enhance teaching in your institutions?
• What are examples of where this has been tried but has not worked? Why?
• What are some of the other obstacles and how are they being overcome?

The 2 group: Strategies & Incentives

• Do your institutions have strategies that address the use of ICT in teaching and learning and is this helpful?
• Are their incentives for teachers to develop and deploy ICT skills in their teaching methods? What about other institutional support and incentivisation?

The 3 group: ICT and quality assurance, ways of ICT integrating in curricula

• What are some of the considerations regarding quality assurance? Do you have an institutional approach for this?