CENTRAL ASIA SYMPOSIUM ON ICT IN EDUCATION
ЦЕНТРАЛЬНЫЙ АЗИАТСКИЙ СИМПОЗИУМ ПО ВНЕДРЕНИЮ ИКТ В ОБРАЗОВАНИИ
City Palace Hotel, г. Ташкент, Республика Узбекистан, 27-29 мая 2014
Opening Ceremony

- Emphasis on the crucial role of “digital teachers” in serving as initiators and innovators in education

Symposium

- To provide not just theoretical concepts but also to share practical values and cases that countries can learn from and use (as such, increase of foreign cases presented)
- For the discourse to be engaging and lively
Keynote

- Implications of economic, social, and educational trends on CA education in the 21st century
- Role of teachers as key to quality education
  - with huge room in improving conditions, competencies, and motivations for CPD
- Call for CA member states to look into:
  - Policy planning and coordination
  - Investment on information/data
  - Centrality of teacher policy
  - Strategic approaches to infrastructure
Session 1

- Highlight: role of policies in empowering teachers in embracing technologies effectively

- Uzbekistan cases:
  - National policies to implement a holistic approach to ICT in Education (facilities + network, multimedia centre, resources, capability building for teachers)
  - TUIT’s focus on improving ICT competencies for the nation

- South Korean case: Strengthening teachers’ competencies as part of the ecosystem to deliver SMART Education through 28 training modules, with corresponding assessment & support mechanisms

- Questions on appraisal/assessment mechanisms (competencies) and quality assurance (content)
Session 2

- Highlight: Teacher development to innovate teaching and learning practices
- UNESCO Bangkok:
  - cases on the development and operationalization of ICT Competency Standards for Teachers (Guidebook)
  - review of policies & initiatives on safe & responsible use of ICT
- TE21 (SG): teachers’ CPD in response to EPIC learners; relationship of policies-preparation-practice to achieve desired goals of education
- MT4T & MTei: Teacher resource kit on using mobile technologies for 21st c learning and digital citizenship (available to anyone)
- Questions on teacher incentives and motivation to create knowledge
Session 3

- Highlight: Harnessing the potentials of ICT to ease workload
- NEIS (S. Korea): to improve efficiency, transparency, convenience, and information-sharing; targeting various users and services
- OpenEMIS: open source system for data-gathering, trending, analysis, and visualization to support policies and plans; flexible for localization/customization depending on country’s context, needs, and processes
- Teacher-led Content Development (Bangladesh): to complement the Multimedia Classroom model; more active role of teachers on ICT-Pedagogy integration; with collaboration portal, mentors, incentives
- Questions on system security, node for CA; quality assurance & IPR
Session 4

- Highlight: evidence-based guidance in ICT-pedagogy
- UNESCO-IITE: OER in non-English-speaking countries; sample portals; discussion of barriers (IPR, adoption of innovative pedagogical approaches, non-recognition of open licenses); IITE OER Gateway for CIS (2011), Policy Briefs, MOOC (3rd stage of OER Project), conferences/ seminars
- Pre-Service Monitoring & Managing Own Learning & Practices: engaging teachers themselves to document, reflect on, & showcase their learning progress and impact of practices via e-portfolios; value of reflection (self & in conversation) and research to transform / innovate practices in the classroom
- Transformation of Educ with ICT: effective education for employment (with 21st c skills) - incorporated into Intel programmes & resources (with Russian versions); ICT in Ed trends (e.g. 1:1, space changes, adaptive, etc.)
- Questions on use of e-portfolio (as evidences of work) in career advancement of teachers, IITE report update (not just CA), training manual on open licenses, establishing partnerships
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