EDUCATIONAL NETWORK ENVIRONMENT: MODELS AND IMPLEMENTATION

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CDS – Content Development System

Document Suite
CourseLab
LCDS
Easygenerator
CBT
Udutu

SCORM
CMS - Content Management System

- Blackboard
- Moodle
- Sakai

- Гиперметод
- Websoft
- Competentum

- Прометей
- Module
- SharePointLMS
Communications: Microsoft Lync Server 2010

- Personal Distance Learning
- Distance Learning in Groups
- University Television
- Corporate Administrative Videoconferencing
- Public Videoconferencing
- Import & export of the educational video-content
- SP LMS
- MS SharePoint Server 2010

Microsoft Lync Server 2010
LMS – Learning Management System

- Schedule, plans
- Connection with the bookkeeping
- Link with the personnel department
- Students records
- Professors records
- Statements
- Modular rating system

Digital deanery
BSUIR/BellItSoft: Digital Deanery (DD)

Functional roles:
-- dean, vice-dean;
-- methodologist;
-- engineer (distance learning system administrator; content forming specialist);
-- tutor;
-- student;
Contents

Requirements for the content structure

Modularity

Access speed

Traffic

Controllability

Self-control

Adaptivity

to the time of adaptation
to the channel's line of transmission
to the permission of the terminal

Effectiveness of using

Quality of education

Availability

trajectory of educations, modular rating system (control)