Turning AUTh into e-University

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introduction
learning management systems in AUTH

centra  eClass  blackboard  moodle
May 2013: Decision to use an open source LMS

July 2013: Evaluation of LMSs

November 2013: Moodle was chosen

March 2014: Begin of process

September 2014: eLearning on production
replacing blackboard with moodle

- 92 instructional meetings
- education of more than 1200 users
- 19 manuals with guiding tools and how-to questions
user needs

- transition of courses
- enrollment of the students
- upload and distribution of the course material
- creation of new courses
- usage of tools offered
failures and problems

• first online quiz

- long enrollment periods in departments
- delay in updating database
- delay in enrollment to moodle courses
issues and considerations behind the process

philosophy of LMS
- tools
- features
- guidance and support

platform aspects
- compatible browsers
- languages supported
- active user community
- migration and conversion tools
- security provided

technical aspects
- hardware
- software
- network requirements
- staff requirements
- backups
- storage capacity
plugins and features

- connection with sis for automated enrollment
- math symbolic processing, stack question type, custom editors
- Big Blue Button
- ephorus plagiarism plugin
- mobile app
things to be done

- e-payment
- e-portfolio
- gradebook
- snapshots and differential backups
talking with numbers

users

license cost

blackboard    moodle

50.000

54.448

70.000

0

blackboard    moodle
talking with numbers

courses

staff

0 1 2 3 4 5

blackboard  moodle

balckboard  moodle

4,340

2,246

4

3,7
similar experiences

migration time

- AUTH
- UDSM
- BCCC
- Ualberta

[Graph showing migration times for different institutions]
eClass only for OpenCourses

- 385 courses
- 189 teachers
- 21,383 learners
- 2 people for support and management
conclusion

https://elearning.auth.gr

https://opencourses.auth.gr