



UNIVERSITÀ DEGLI STUDI DI PARMA

Introduction and history of distance learning in Italy and Parma: institutional strategy

Gianni Conte

Anna Maria Tammaro

Parma, June 21st, 2012



UniPR Co-Lab



Outline



- Italian context: rules and guidelines
- National Trends
- History of e-learning in Parma
- Statistics
- Survey results
- Teaching and Learning
- Conclusions



Italian context



- **CampusOne**
 - <http://www.fondazioneecrui.it/publicazioni/Pagine/CampusOne>
- **New Telematic Universities (Moratti Stanca DL 98/2003)**
- **Presidency of Ministries Directive (August 2004)**
 - **Elearning training in the PA**



Guidelines



- **CNIPA Vademecum**
- **Italian Government, Criteri e Procedure di accreditamento 2003**
- **CRUI Osservatorio sull'e-learning**
- **ASFOR Osservatorio e-learning 2007**
- **MIUR Piano e-gov 2012– Università**



- **Dokeos, Moodle**
 - Dokeos (until 2010): users 10.000 (teachers 200)
 - LEA Web Learning in Ateneo: 213 courses
- **Videoconference**
- **Videoserver: You.unipr.it**
- **openEyA**
 - from 2008 to 2011, with International UNESCO Centre of Physics Trieste



- **Research Centre on teaching and learning innovation**
 - Department of Foreign languages
 - Department of Information Engineering
 - Activities



Single Faculties initiatives



- **GOAL**
 - **CEDI Classroom reservations and management**
- **Campusnet**
- **CORDA for high education students orientation**
- **Iscrizionet**



Teaching&learning



- **Activities in the virtual class**
 - simulation, exercises, assignments
- **Interaction with students**
 - forum, Q&A
- **Autonomous learning**
 - e-portfolio, quizzes, learning material, multimedia, e-reserves
- **Students team**
 - learning community, web forum, wiki



Promotion



- **Promotional material**
- **Training**
- **Visits in the Faculties**



Moodle - Parma



- **Professors used Dokeos only as learning platform**
- **2008: Moodle installation and testing start**

Service presentation: some professors start using Moodle

- **Starting from 2011/2012: Moodle as the only training platform at University of Parma.**

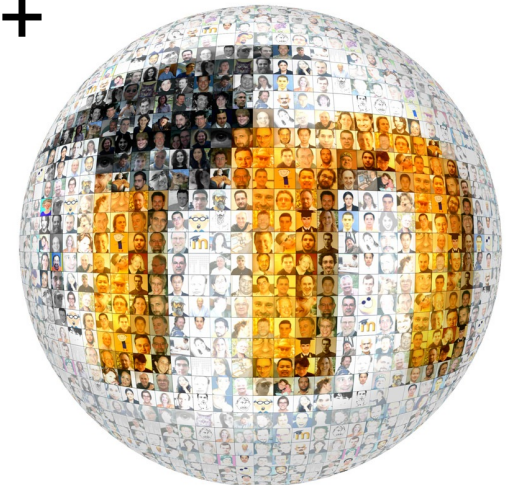


Moodle - Parma



- **12 Faculties**
- **41 degree courses**
- **27 master programs**
- **30.689 total students (end 2009)**
- **984 professors**
- **3273 courses (activities)**
- 98 courses (2,9%)
- 6210 users (120/130 teachers = about 12%)
- 2 master programs (separate platforms): 7,4%

+



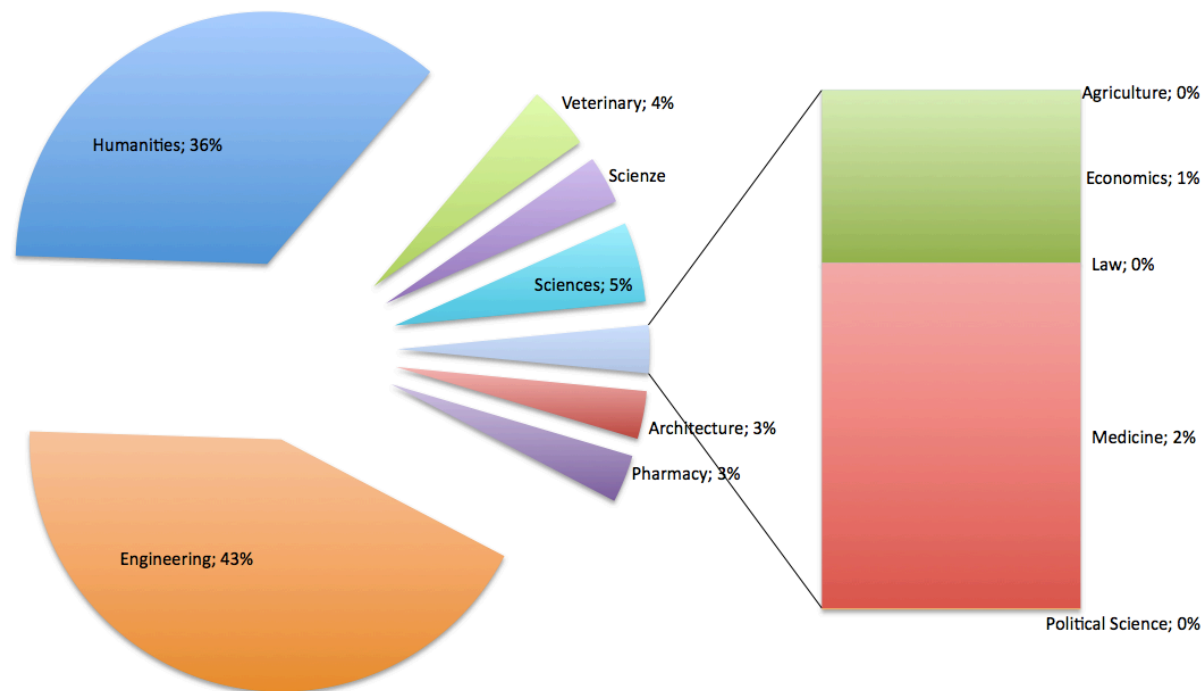


12 Faculties

3 Faculties with 0 courses (Law, Agriculture, Political Science)

42 courses: Faculty of Engineering: 42,8 %

25 courses: Faculty of Humanities: 35,71%





Survey of teachers



- **Incentives**
- **Disincentives**



Professor perceptions



- **What is the professor perceptions about e-learning?**
- **Traditional vs innovative teaching**
 - **Student centered teaching**



Anna Maria Tammaro

Contact: annamaria.tammaro@unipr.it