UNIVERSITÀ DEGLI STUDI DI PARMA

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

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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.fondazionecrui.it/pubblicazioni/Pagine/CampusOne

- **New Telematic Universities (Moratti Stanca DL 98/2003)**

- **Presidency of Ministries Directive (August 2004)**
  – **E-learning 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**

- **The Digital Italy Plan is the government current instrument to stimulate the development of digital infrastructure and promote the widespread use of digital technologies, services and processes in line with the Digital Agenda of the European Commission**

History

- **Nettuno (1999–2009)**
  - **Undergraduate courses "Information Engineering" and "Mechanics Engineering"**

- **Results**
  - **Organisation of tutoring**
  - **CEDI (Didactic Centre of the School of Engineering)**
  - **Administrative support**

SITA (aka Computing Centre)

- **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 Phisics Trieste

Co-Lab

- **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**

Status quo

- **Courses**
  - **Full online**
  - **Blended learning**
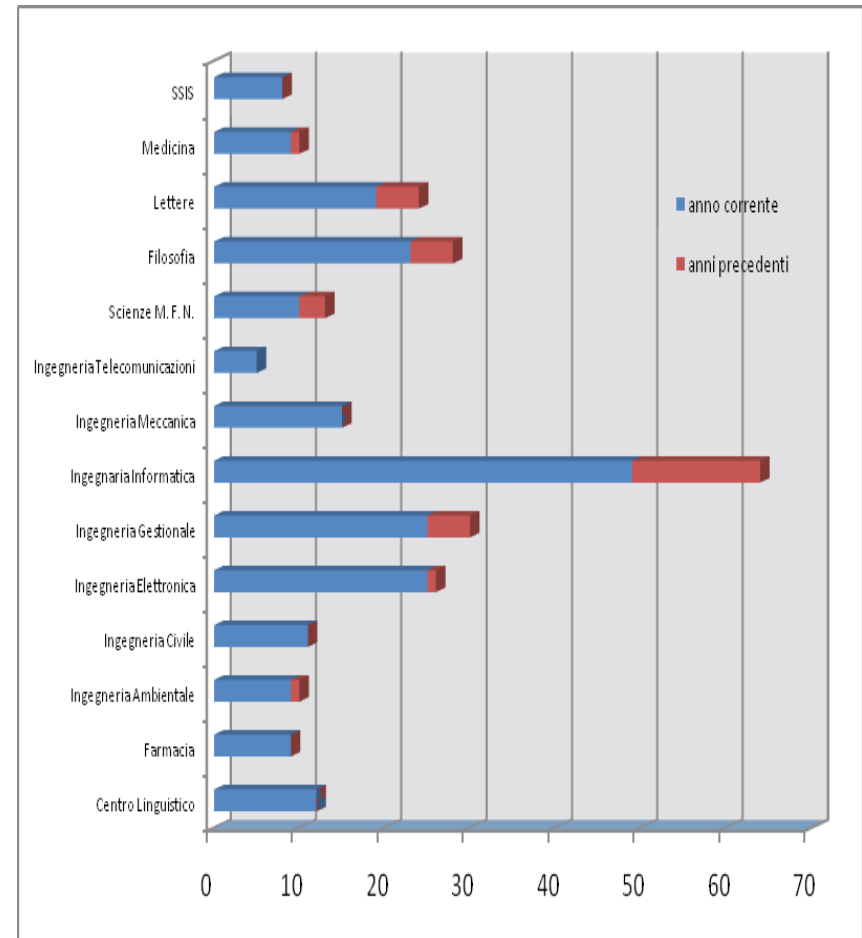- **Support services**

Post-graduate courses education

- **E-learning for postgraduate courses and internationalization**
- **Master internazionale a** distanza **in Scienze dell'Informazione e della Comunicazione**
- **Dipartimento Beni Culturali – Univ. di Parma, School of Information Studies University of Northumbria**
  - **120 CFU**

  - **Master Traduzione di materiali audiovisivi**
- **Dipartimento di Lingue con UAB Barcellona**
  - **60 CFU**

Blended learning

- **e-learning in combination with face to face teaching**

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**

Survey of teachers

- **Incentives**

- **Disincentives**

- **SITA**
  - plans, create and manage digital objects, web-enhanced teaching, distance and blended learning
  - produces digital video offline and online
  - does workshop, training tutorial

- **Teachers' perception of e-learning?**
  - **Survey in 2012 and 2014**

- **Traditional pedagogy**
  - **E-learning pushes to re-engineer courses**
  - **Student survey**

E-learning in Parma: trends

- **Capitalize on the experiences done with distance learning**
- **Support to teachers with UNIPR CoLab**
- **Start a digital publishing service connected to learning and teaching, with production of textbooks**
- **Collaborate with similar realities in other universities or in other public facilities**
- **Respond to ministerial or international call on projects for e-learning**

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