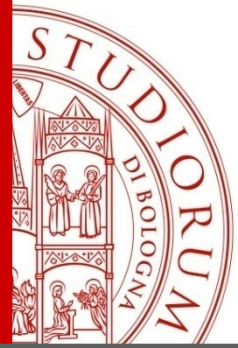


UNIVERSITY OF BOLOGNA



Data updated to November 2009



ORIGINS

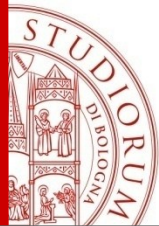
The Alma Mater - University of Bologna is the most ancient university in the western world.

Though it is hard to establish the exact date of its foundation, the year **1088** may be accepted as the conventional date.

Since its origins, Bologna's *Studium* has been the school for many illustrious students.

Well-known Italian scholars, writers, and philosophers such as Dante Alighieri, Petrarch, Guido Guinizelli, Cino da Pistoia and Enzo of Sardinia spent a period studying in Bologna.

Bologna hosted also famous visiting scholars: Thomas Becket. Pico della Mirandola, Leon Battista Alberti, Erasmus, Nicolaus Copernicus Paracelsus, Albrecht Dürer, Saint Charles Borromeo, Torquato Tasso and Carlo Goldoni.



The ALMA MATER in figures

5 Campuses based in Bologna, Forlì, Cesena, Ravenna, Rimini and one decentralized location in **Buenos Aires**

About 85 thousand students enrolled, making this university one of the largest in Italy.

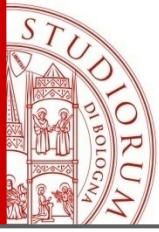
23 Faculties, **70** Departments, **21** Research Centres, **224** degree programmes activated (A.Y. 2009/10)

78 PhD/Doctoral degree programmes, **64** Master's degree programmes, **69** higher training courses

3,193 permanent teachers and researchers, **3,103** TA units, some **1,800** contract teachers and over **2,000** contract collaborators involved to a varying extent in research and teaching activities

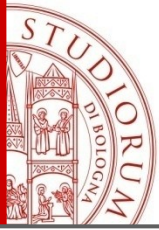
934 thousand sqm surface area assigned to teaching, scientific and cultural activities distributed among the 5 Campuses

231 institutional websites, **126** web services and about **90,000** online contents are an integral part of the University Web Portal



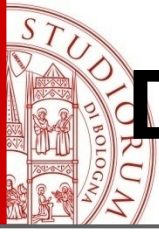
DEIS Department

- Areas of Competence cover the entire ICT spectrum and beyond: *integration is the key!*
 - Computer Engineering
 - Electronics and Electronic Measures
 - Telecommunications
 - Automatic Controls
 - Bioengineering
 - Electromagnetism
 - Operational Research
- Research personnel
 - 120 (faculty) + 180 (non-permanent)



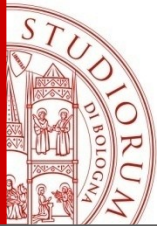
DEIS Department

- **Recent funded projects:**
 - 20 projects in FP6-IST, 17 projects in FP7-ICT
 - 11 projects in ARTEMIS/ENIAC JTI
 - 15 projects funded by ESA
 - A number of other research grants funded by MIUR, etc.
- **Industrial partnerships:**
 - Telecom, Intel, Qualcomm, Thales, Philips, EADS, Bosch, Telefonica, Nokia, Alcatel, Siemens, etc.



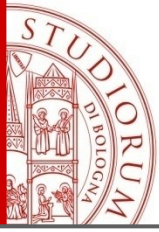
DEIS Computer Eng Research Areas

- Artificial Intelligence
- Biometrics
- Business Intelligence
- Complex Agent-based systems
- Computer vision
- Middleware
- Search strategies and multimedia databases
- Service Oriented Architectures
- Security
- Semantic Web



DEIS budget

- Total turnover: 13.8 million euro (M€)
- Main inputs
 - EU projects: 1.7 M€
 - National projects: 2.2 M€
 - Private investments: 1.6 M€
 - Other contr.s: 1.3 M€



Staff

- Michela Milano (coordinator)
- Paola Mello
- Andrea Lodi
- Rebecca Montanari
- Andrea Roli
- Paolo Torroni
- Stefano Bragaglia
- Federico Chesani
- Michele Lombardi