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**E-Learning@UP: 1998-2008**

**E-learning and innovating in a**

**Traditional University**

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# University of Porto



- Traditional University
  - Public
  - Founded in 1911
  - T&L and R&D
  - 2 000 members of Faculty
  - 27 000 students
  - 15 schools with great autonomy
- Different scientific areas
- 3 Campus

# GATIUP::TEAM

CHEMISTRY

MULTIMEDIA  
3x ♀

HUMANITIES  
(PORT/FRAN)

COMPUTERS  
AND  
MULTIMEDIA

EDUCATION  
AND  
MULTIMEDIA

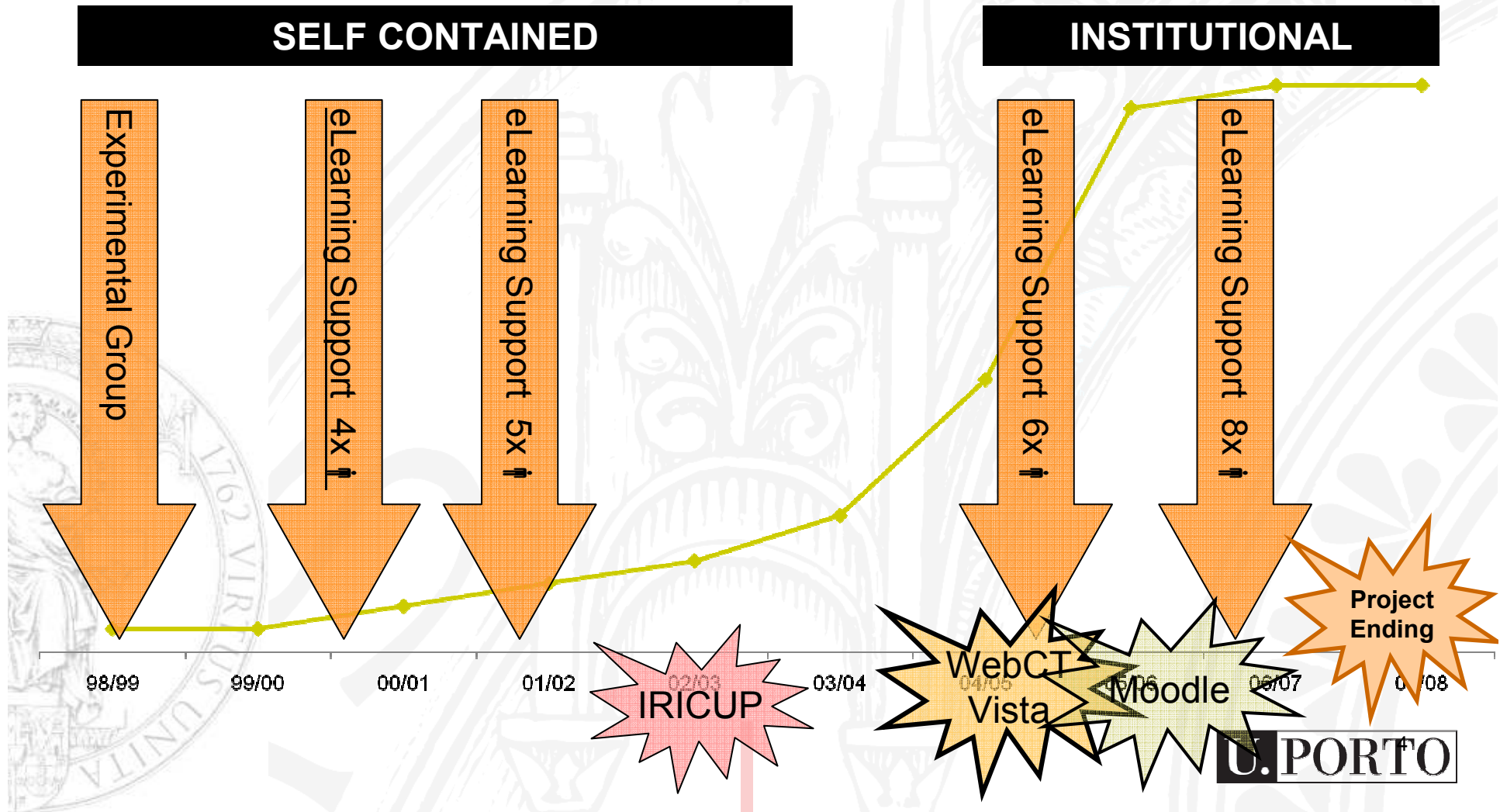
MICROBIOLOGY  
AND  
MULTIMEDIA

MULTIDISCIPLINARY

# Faculty Support

**SELF CONTAINED**

**INSTITUTIONAL**



# Faculty Training in ICT

ISOLATED INITIATIVES

INSTITUTION APPROACH

PERSONAL TRAINING

Instructional design

Technology and Education

WebCT Training

New Technologies in Education

New Technologies in Education

New Technologies in Education

Multimedia training

ICT training Campus wide

eLearning platforms

Portfolios, CBA, e-books training

98/99

99/00

00/01

01/02

02/03

03/04

04/05

05/06

06/07

07/08

IRICUP

VISTA

U. PORTO

# eLEARNING PROJECT

evaluation  
e-learning

on-line  
repository

good  
practice

interactivity

evaluation  
platforms

promotion  
e-learning



# eLearning@UP...numbers

	03 04	04 05	05 06	06 07	07/08
Faculties	7	14	11	13	14
Disciplines	20	67	105	67	115
Teachers	23	72	109	69	91
Students	927	4257	5000	3800	8136
Platforms	WebCT CE Luvit	WebCT CE WebCT Vista Luvit	WebCT Vista Moodle	WebCT Vista Moodle	WebCT Vista Moodle

# What changed?

## TECHNOLOGY

- SIGARRA: Information System of the University
- Improvement of Network at Campus
- Campus License of Software
- Wireless on campus
- B-on: Online libraries
- e-U project
- Universia Computer Labs
- Training room at the Rectory
- E-learning portal

## OTHER

- Teachers talking about e-learning
  - “Snow-ball effect”
- E-learning awareness
- External funding
- Students pressing
- Some pedagogical recognition
  - School level
  - University level



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# 2008 - AN YEAR OF CHANGE

STRONG INVESTMENT IN MULTIMEDIA  
PRODUCTION

MIGRATING TO MOODLE



# Excellence for E-learning

- Annual Award of Excellence for E-learning
  - Prize for the best online course = 5000€  
Increase motivation & distinguish the professors who get involved with e-learning
- Annual E-learning Workshop
  - Presentation and publication of case studies
- Participation on national and international conferences



# ELEARNING.UP.PT

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PORTAL elearning@UP



## Menu Principal

Início

Notícias, conferências & eventos

Projecto eLearning@UP

Prémio eLearning@UP

Formação

Coloque a sua disciplina on-line!

Suporte WebCT

Suporte Moodle

Projectos UP

Recursos e-learning

Gabinetes de apoio na UP

Contactos

Mapa do site

## Autenticação

Utilizador:

Senha:

## Início

### Vídeos dos dois dias de Workshop



Veja os vídeos das apresentações do III Workshop de e-Learning da U.Porto. [[+ info](#)]

### SiGARRA : Formação on-line



Aceda aos cursos de formação SiGARRA disponíveis a partir deste portal. [[+ info](#)]

### Formação eLearning



Inscreva-se nos novos eventos organizados pelo GATIUP que se realizam até 30 de Novembro. Consulte o nosso catálogo onde constam várias novas ofertas. [[+ info](#)]

### Coloque a sua disciplina On-Line!

### Últimas notícias

#### GATIUP oferece novas acções de formação

São cerca de uma dezena de novas iniciativas que o GATIUP oferece aos docentes da U.Porto de... [[+ info](#)]

#### Novas Formas de Aprender

Terá lugar dias 6 e 7 de Fevereiro, na Finlândia a conferência " Learning by Developing -... [[+ info](#)]

#### Conferência europeia E-Learning Lisboa 2007

Lisboa vai ser palco de uma conferência europeia subordinada ao e-learning entre os dias 15 e... [[+ info](#)]

#### Conferência do 20º Aniversário da EADTU

A Universidade Aberta é anfitriã da Conferência comemorativa do vigésimo

## Acesso Plataformas



## Comunicação



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# Learning Objects Repository

- Research concepts, models, standards
- DSPACE
- Integration with e-learning LMS
- Integration with Information System
- Integration with Institutional repository

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# CAT - Computer Adaptive Testing

- Research and information available to teachers through portal
- Sharing experiences and interests in this area
- Calibrate questions - difficulty and discrimination;
- Build and deliver adaptative tests
- Promote training in this area
- Create a certified testing center for the academy

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# Digital Portfolios

- Identify and validate new methods for teaching and learning;
- Increase competencies of faculty in the use of Technologies and e-portfolios;
- Encourage discussion about this theme;
- Stimulate students to be self-learners and to cooperate outside curricular activities, better preparing them for the “outside world”.

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# Educast - Eduactional Podcasts

**Create and deliver an autonomous system for teachers to webcast in real time classes and share them on-line**

- easy
- simple
- autonomous
- immediate

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# On-line training

- Collaborate with the Continuing Education department the involvement of faculty in on-line EC courses
- Create on-line courses for Internal training in the area of e-learning
  - On-line tutoring
  - On-line assessment
  - Multimedia storyboarding
  - E-portfolios
  - E-books as a Learning Object
  - E-learning platforms



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# Digital accessibility

- Inform the academy for accessibility issues in general but digital accessibility in particular;
- Provide training in this area:
  - Accessibility of digital contents
  - How to deal with difference inside the classroom
- Produce Good practice guide;
- Internal Working group with links to national and international groups.

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**GATIUP**

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Education @ U.Porto**

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