

Education and Culture
Lifelong learning Programme
ERASMUS



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Head of the Research Group

Entrepreneurship Education for European Students

Bragança, Portugal – From 15 to 22 of July 2012

This presentation has been made under the auspices of the Lifelong Learning Programme – ERASMUS Intensive Programme Project “Entrepreneurship Education for European Students (E3S)” (Ref. 2011-1-PT1-ERA10-08645). This project has been funded with support from the European Commission under the Lifelong Learning Programme. This presentation reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

Presentation (i)



- The research **GR**oup in **InterA**ction and **eL**earning (GRIAL) is born at the University of Salamanca in response to the need of establishing stable and officially recognised research groups
- It is an **interdisciplinary** group, composed of permanent members from different fields of knowledge
 - Computer Engineering
 - Classic Languages, Rethoric and Communication Theory
 - Philosophy, Pedagogy and Educational Sciences
 - Law, Economics, Social Sciences
 - Documentation
 - [...]

Presentation (ii)



- It is an **international** group, with researchers in different countries of Europe and Latin America
- It is an **intergenerational** group, where the expertise of internationally recognised researchers joins the enthusiasm of young researchers and PhD students
- It is an **intercorporate** group, where the academic world meets business and public institutions
- It is a research group, but it carries out many more activities
 - R&D&i GRIAL
 - GRIAL Education
 - GRIAL Services

Our research work

- Our group has a considerable amount of funded research projects, both national and international, such as the following



Interreg

Partner in Europe

COMENIUS



PLAN AVANZA2

- Our main research interests
 - Human-Computer Interaction
 - eLearning (α Learning – Web-based education)
 - Software Engineering
 - Elearning Methodology
 - Communication Theory and Dynamics
 - Online Tutoring
 - Semantic Web and adaptive multimedia systems
 - [...]

Grial R&D&i



- Our group has developed R&D&i activities in cooperation with companies and has cooperation agreements with different technological partners



- **Development of software products and research**



- **Solutions for Public Administration**



- **Development and improvement of their eLearning products**
 - Development of the platform (forums and user interaction)
 - Development of new functionalities (work in progress)

Our teaching services

- University M.A



M.A. in *eLearning*
<http://grial.usal.es>

- Lifelong learning diplomas



Tutor online
<http://grial.usal.es>

- Short specialised courses



Specialization profiles in *eLearning*
<http://grial.usal.es>

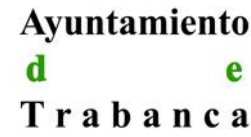
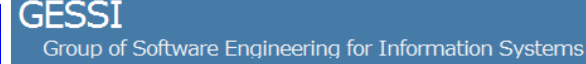
- On-demand courses

Our services



- Software Development
- Consulting
- Learning Objects Development
- Instructional Design
- Virtual Campus Implementation & Maintenance
- eLearning/portal 2.0 Solutions
- Personal Learning Environments Development
- mLearning Solutions
- [...]

GRIAL works with...



<http://grial.usal.es>



Recent prizes and distinctions



- Latin-American Prize to Excellence in eLearning (Online Educa Madrid 07)



- Registered as Research Group of Excellence (GR-47)



- Best Paper in Session Award to “Blended learning University students’ perception of digital competence”. In 2010 EABR & ETLC Conferences (Dublin, Ireland, June 7-10, 2010). The Clute Institute For Academic Research

- Final Undergraduate Project Prize 2010 for the work “CLAYMOBILE: Adaptation of the Moodle contents for mobile phones”

Virtual University USAL



- GRIAL group lead the implementation of the Virtual University in the USAL
 - ✓ Implementation of new virtual campus
 - ✓ Methodological design
 - ✓ Digital contents policy

Some current projects



- TRAILER (Tagging, Recognition and Acknowledgment of Informal Learning Experiences)
- TALARIA (Teaching and E-Learning Advances in European Mobility Space)
- M2OLP (From Moodle to an Open Learning Platform)

TRAILER

TRAILER

TRAILER

TAGGING, RECOGNITION AND ACKNOWLEDGMENT
OF INFORMAL LEARNING EXPERIENCES



<http://trailerproject.eu>

519141-LLP-1-2011-1-ES-KA3-KA3MP



Lifelong Learning Programme

- **Coordinator:** University of Salamanca – GRIAL
- **Starting date:** 01/01/2012 **Ending date:** 31/12/2013
- **Main objective** is to articulate the activity flow involved in the integration of informal learning as part of an individual's development; this starts with the identification by the learner of informal learning activities and the subsequent process in which these are made visible to the institution. This will be done by developing methodologies and tools that facilitate this process, making it transparent both to learners and institutions and allowing all involved to make the most of these processes
- **Results**
 - Definition and application of methodologies and recommendations for the integration of informal learning in educational institutions and the workplace
 - Establishment of the technological framework (ILC, Portfolio Component, Competence Catalogue and Institutional Environment)
 - Set of pilot actions

University of Salamanca (Spain)

Universitat Politècnica de Catalunya (Spain)

Open Universiteit Nederland (Netherlands)

University of Bolton (United Kingdom)

Dom Szkolen i Doradztwa Mykowska

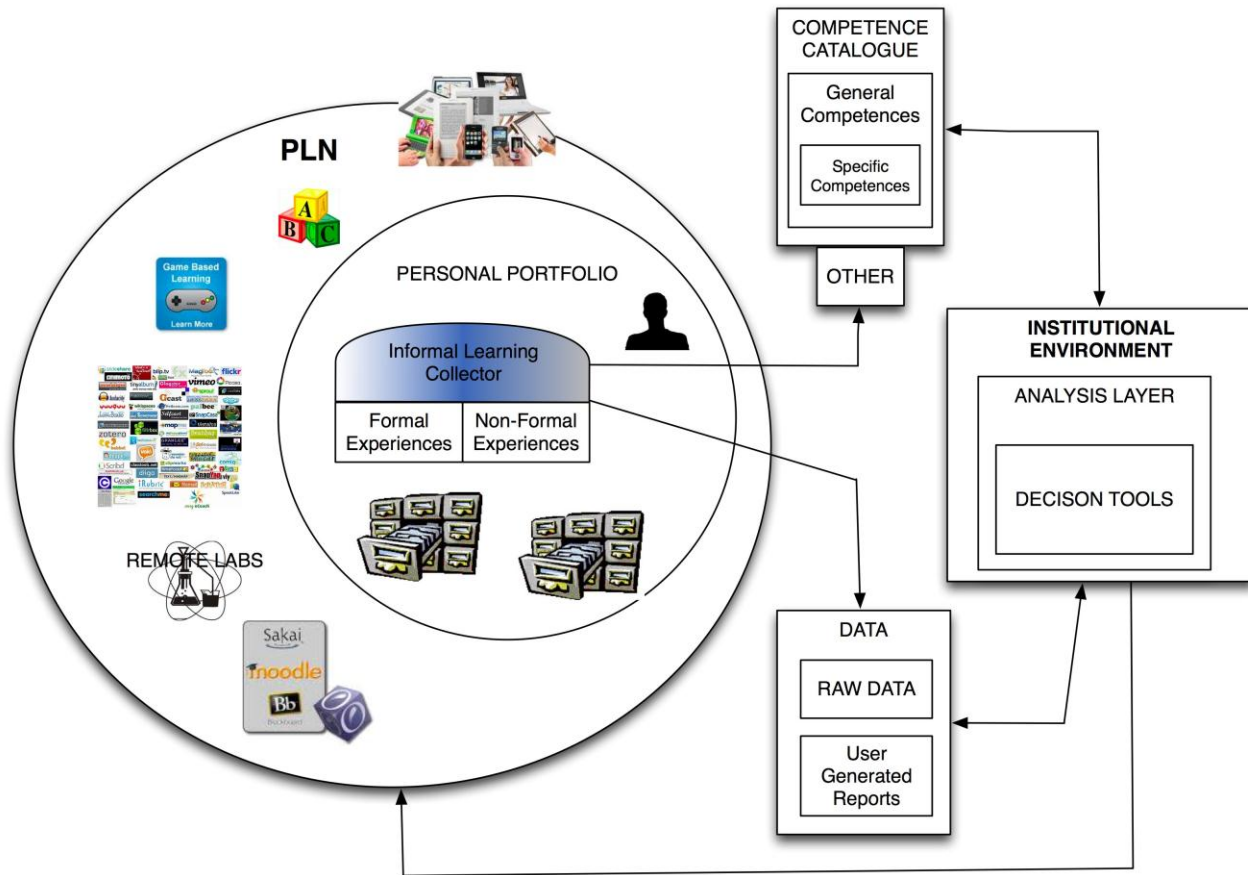
Aleksandra (Poland)

Instituto Politécnico do Porto (Portugal)

University of Belgrade (Serbia)







Technological framework to support the methodology that includes a Personal Learning Network (on the left side), which integrates a portfolio system, and some institutional tools (on the right side) such as an institutional environment, a repository and a competence catalogue



Tagging, Recognition and Acknowledgment of Informal Learning Experiences



<http://trailerproject.eu>



<http://facebook.com/trailerproject>



http://twitter.com/trailer_project



<https://plus.google.com/117851857120649830001>



<http://www.flickr.com/groups/trailerproject>



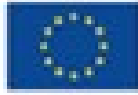
<http://www.linkedin.com/groups/TRAILER-project-4446747>

GRIAL contact



- <http://grial.usal.es>
- <http://www.facebook.com/grialusal>
- http://twitter.com/grial_usal





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