



WIKI-SKILLS

Presentation of P4

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THE UNIVERSITY OF BARCELONA

- ▶ 74000 students
- ▶ 2800 PhD candidates
- ▶ More than 4000 teachers
- ▶ 150 european projects per year
- ▶ The educational section of the UB is around 7000 members.



FUTURE LEARNING

- ▶ A research group at the Faculty of Pedagogy and Education, Department of Didactics and Educational Organisation
- ▶ The team belongs to GREAV (Digital Teaching and Learning) Quality Research Group
- ▶ Research work:
 - ▶ Educational, cultural and socio-economic aspects of the use of ICT in learning settings
 - ▶ Special emphasis on virtual learning and eLearning
- ▶ Involvement in several European projects (LLP, FP7)



RELATED PROJECTS: SORURALL

Rural Social Networking for Lifelong Learning



- ▶ Investigated the potential for enhanced lifelong learning offered by **social networking tools** and platforms to those living in geographically and socio-economically disadvantaged rural areas
- ▶ Implementation of a collaborative wiki storytelling scenario in primary schools
 - › Students from distant schools co-wrote a common story, through a wiki platform, and illustrated it with pictures and videos



RELATED PROJECTS: SORURALL

► Collaborative writing process

- › **A.** The first school wrote the first section of the story in the Wiki platform. Moreover, they wrote three possible actions between which the hero would have to choose.
- › **B.** The other participating school read the story through a projector. Afterwards, students were assigned in groups and wrote the continuation of one of the actions set by the first school.
- › **C.** Phase B repeated until each path arrived to the predefined objective of the story (i.e. the end).

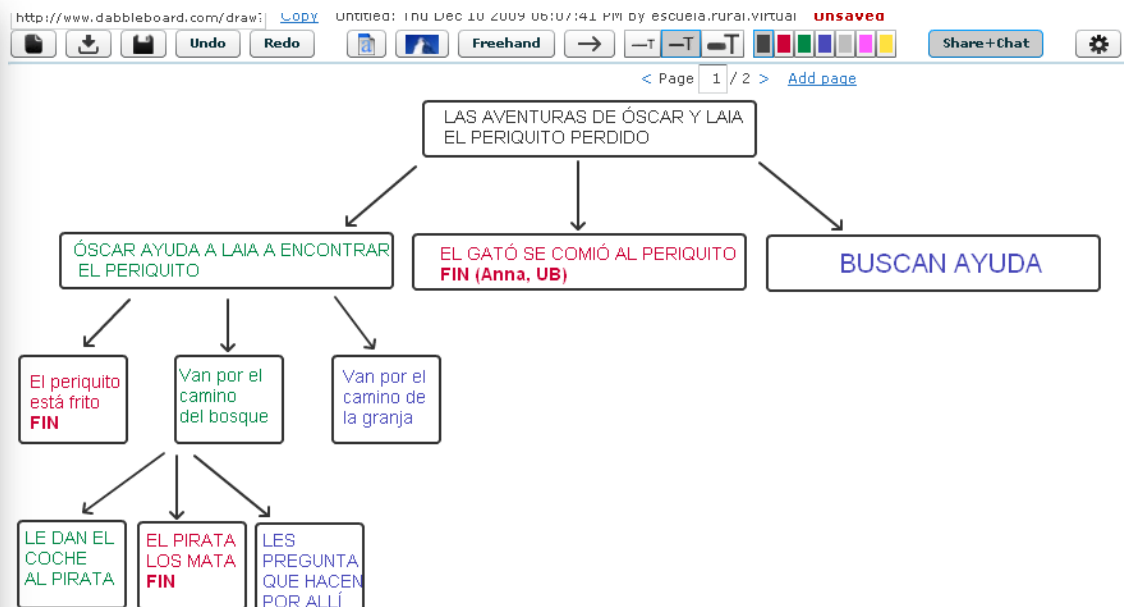


RELATED PROJECTS: SORURALL

► Results

- › “The adventures of Laia and Oscar”: A consistent multi-ending narrative
- › 23 Wiki pages, including 14 possible endings

The screenshot shows the SoRuraLL website interface. At the top, there's a navigation bar with options like 'Biblioteca', 'Video Chat', 'eLearning', 'Video Sharing', and 'Web Chat'. The main content area features a video player with a play button and a progress bar. Below the video, there's text in Spanish: 'LAS AVENTURAS DE LAIA Y ÓSCAR.' followed by a paragraph: 'ERASE UNA VEZ DOS NIÑOS QUE VIVIAN FELIZES EN UN PUEBLO PEQUEÑO AL LADO DE UN VOLCÁN. UN DIA, ÓSCAR, QUE ASI SE LLAMABA EL NIÑO, SE ENCONTRO A SU AMIGA LAIA LLORANDO DESCONSOLADAMENTE (MUCHO, MUCHO MUCHO!!)'. There's also a small image of a green parrot.



RELATED PROJECTS: PROACTIVE

Fostering Teachers' Creativity through Game-Based Learning



- ▶ Through a constructivist approach, teachers of Comenius, Erasmus and Leonardo applied their creativity in designing their own GBL scenarios by using digital tools



OTHER RESEARCH TOPICS

- ▶ **Science Education**
 - ▶ Science Center to Go
 - ▶ Pathway - The Pathway to Inquiry Based Science Teaching
 - ▶ **Lifelong learning policies and implementation**
 - ▶ EFELSE - **E**valuation **F**ramework for the **E**volution of **LLL** Strategies in **E**urope
 - ▶ FARE - **F**acilitating **R**eflections on **E**quity in **LLL** Strategy
 - ▶ **ICT and Gender**
 - ▶ SESTEM - **S**upporting **E**quality in **S**cience **T**echnology and **M**athematics related choices of careers
 - ▶ Predil - **P**romoting **E**quality in **D**igital **L**iteracy
 - ▶ Prema 2 - **P**romoting **E**quality in **M**aths **A**chievement
 - ▶ Prema - **P**romoting **E**quality in **M**aths **A**chievement
 - ▶ **ICT in Rural areas**
 - ▶ SoRuraLL - Rural Social Networking for Lifelong Learning
 - ▶ Rural Wings - Advanced Learning Platform through Satellite DVB-RCS
 - ▶ Nemed - **N**etwork of **M**ultigrade **E**ducation
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ROLE OF UB IN WIKI-SKILLS

- ▶ **WP leader of WP2 - Conceptual framework development User needs and training opportunities**
 - › Coordination of the WP and deliverables
 - › Task leader for D2.3 - Definition of the pedagogical framework
- ▶ **Task leader of T3.4 - Guidelines for teachers (Deadline 01/01/2013)**
 - › Development of a wiki skills guidebook including tutorials for implementing the learning scenarios, as well as tutorials of the tools
- ▶ **Implementation of pilot sites with school teachers (Comenius sub-programme)**
 - › Organization of training courses in Spain (D 4.2 and 4.3) and local support and follow up for Task 4.3
- ▶ **Task leader of T5.5 - Dissemination material**
 - › Series of leaflets and posters, in two main periods: close to the start of the project and at the end of the project
- ▶ **Task leader of T8.2 - Collecting data**

Thanks for you attention.

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[**www.futurelearning.org**](http://www.futurelearning.org)
