



Education and Culture DG

Lifelong Learning Programme

**seniors in the  
knowledge  
society**



# Proposal

Ulm, February 9<sup>th</sup> 2012

# Currently

- The Senior Citizens' University offer courses (50 h.) and workshops (15 h)
- **Teaching**: Our commitment with ICT goes further than only teaching ICT to learners
- **Using**: We try to offer and use ICT in our own processes and other activities
- **Experiencing**: We want learners to live and experience ICT
- We create the **environment** suitable to develop this ideas



LEARNING

USING

EXPERIENCING

# At the present...

- Our learners are very active:
  - How often do you access the net ?

Never (*)	11%
Sometime	14%
Weekly	7%
Often weekly	26%
Everyday	30%
More than once everyday	11%

# Some examples









- WikiSenior (Presented by the learners)
- Blogs (as readers and writers)
- Facebook group (184 members)
- Twitter
- Online courses (using moodle)
  - 2 courses, 8 months each ( 120 hours each)
  - 106 students
- Theoretical ICT courses (sociology, history)
- Conferences and workshops



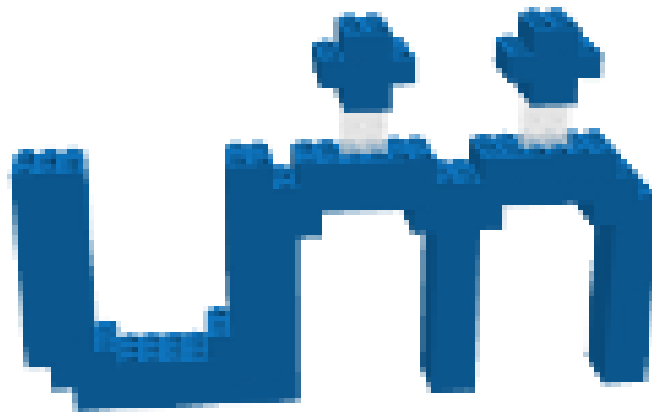
# 3rd International Conference on Elderly and New Technology



# Virtual classroom

		
2ª Pregunta		Maria del Carmen Riveiro Perez
2nd Question		Maria Anna Liesting Van Dijk
Revolución o no		Maria Anna Liesting Van Dijk
1ª Questión sobre la sociedad knolegge		Josefa Prades Giner
2nd.question of Roger 1st part		Antonio Arregui Lopez De Haro
2nd question		Fernando Lozano Lozano
ROGER'S SECOND QUESTION		Santiago Roda Gil
Is Internet the principal protagonist?		Consuelo Font Centelles
2ª pregunta de Roger		Josefa Prades Giner

# WikiSenior



# WikiSenior

# Methodology

- **Activation**

- Article. P. Escuder, R. Esteller, J. Traver. "**Enhancing ICT education for senior students: Senior Citizens' University in Spain is promoting a comprehensive formal, non-formal and informal approach to ICT learning among senior citizens**" in "Lifelong learning in Europe". Num. 3/2009, September 2009. ISSN 1239-6826. KVS Foundation; Finnish Adult Education Research Society. Helsinki, Finland
- Paper. R. Esteller, P. Escuder, J. Traver. "**Methodological proposal for an ICT activation among senior learners**" in "International Conference on Education and New Learning Technologies (EDULEARN09)". July 2009, Barcelona. Proceedings CD; ISBN 978-84-612-9802-0. International Association of Technology, Education and Development. Barcelona, Spain.



# Methodology

- Article. R. Esteller, P. Escuder. **“Non practical ICT subjects for seniors for a whole comprehension in knowledge society”**. 4th World Conference on Educational Sciences University of Barcelona. February 2-5 2012
- Article. P. Escuder. **“Methodological proposal using ICT in senior citizens’ education programs: searching, sharing, and interacting”**. International Scientific Conference Society. Integration. Education”. Rezekne Higher Education Institution. Faculty of Pedagogy. Rezekne, Latvia. February 2011
- Article. R. Esteller. **“ICT education in the Senior Citizens’ University, from teaching to inclusion”**. Wyższa Szkoła Ekonomii i Administracji z siedzibą w Bytomiu. Zaczopane. Poland. June 2010

# Current needs

- Senior learners are currently more and more ICT competent, therefore, they have new doubts and requirements
  - Some needs caused because of Senior Citizens' University tools
    - Example: Google Docs, Wikis, blogs, virtual classes
  - Other questions regarding to personal needs
    - Example: converting MP3 for a player, using a trekking GPS

# Option 1

- Use Google to find the solution to their doubts or problems
  - Too much information, ads, sometimes only in English
  - Sometimes, if the tool is only for the learners of the university, it is difficult to find information

# Option 2

- Produce guides (books) and FAQ's
  - Currently we have published two books of basic and medium levels
  - The problem here is that platforms and versions change quickly
  - Basic skills are easy to explain. But advanced are very difficult as they can be very wide and require a lot of medium knowledge.

# Option 3

- To have a shared platform to help in ICT doubts
  - With a structure of a wiki with videos or other multimedia resources
  - Learners should be able to write and help each other
    - Offering a deal ?

# Proposal

- Foster the EduWiki platform
- Mainly managed by the teachers, but learners must have an active role as creators
- Which kind of content ?
  - Videos
  - FAQ's
  - Forums or other virtual communities