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Supercomputing Center of Galicia (CESGA)



- Located in Santiago de Compostela (Spain)
- R+D in computational sciences
- Resource centre for researchers in Spain / Europe







What is Parents Project?

PARENTS is an educational project financed by the European Commission in the framework of the Lifelong Learning Program (Grundtvig scheme), which involves seven European institutions.

The Supercomputing Center of Galicia (CESGA) carries out the technological part of the project.



Project main goal

PARENTS' project main goal is to tackle the problem of **training parents** of adolescents **to provide** their children **adequate orientation** about studies and future employment options.



Project Partners



SWSPIZ Academy of Management (Poland) - Coordinator

(dieBerater Die Berater (Austria)



University of Oradea (Romania)







Association Baobab (Spain)



Institute of Education Ltd. (Slovakia)



CESCA Supercomputing Center of Galicia (Spain)



Project aims

- To increase awareness of parents that they are an important cell in the chain of their children career making process.
- To broaden parents' knowledge in a handy way: how to help your own child in choosing their professional path.
- Empower peer-parents consultation role
- To encourage constant cooperation in the field of professional orientation between personal counselors at schools and parents of pupils



Project aims

- To reduce stress among young people that results from making a difficult decision concerning the choice of profession through positive and specialist participation of parents in this process.
- To improve communication between children and their parents as a result of the joint participation in making crucial lifetime decisions.
- To improve the effectiveness of the choice of profession made by young people as a result of acting in accordance with their own interests and abilities as well as correlating the future profession with the demands of the job market



Platform for trainers and Parents

The virtual environment was initially based on an Open Source software named **Joomla**.

Joomla is a Content Management System, which complied with the basic needs initially identified, and it was adapted to comply with the **training and information needs** of the project.



Platform for trainers and Parents

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Platform for trainers and Parents

Public section

Private section



Private section – Agenda tool

In the agenda tool, trainers from different countries can add, modify or delete events about their local courses.

Parents can check information about the development of their courses.



Private section – Agenda tool

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Private section – Forum tool

The forum tool is used for sharing ideas among parents and also, among parents and trainers.

There is a main forum (in English) where parents and trainers from different countries can share ideas, and there are six forums (in Polish, Italian, Spanish, Romanian, German and Slovak) where parents and trainers from each country share ideas, exchange information etc.



Private section – Forum tool





Private section – Self study exercises

Self study exercises are available for parents, to identify their children personality, temperament, etc.

This area has a theoretical section with activities and online forms.



Private section – Self study exercises



Home -> Self study exercises

Main Menu	SELF STUDY EXERCISES	Events Calendar
Home Contact Parents Project Site	1. Recognition of the child	<pre>«< October 2009 >» S M T W T F S 27 28 29 30 1 2 3</pre>
User Menu	Theoretical Introduction	4 5 6 7 8 9 10
Agenda Forum Self study exercises Case Studies	The educational - professional choice is a continuous process through which the individual develops ability and acquires tools that allow him/her to be aware and critical in front of the reality which surrounds him/her and, to carry out responsible choices both on an individual and social level.	11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 <mark>28</mark> 29 30 31 *** November
Recommended readings	It is an evolutionary process which interests all the experience time frame of a	SMTWTFS
Evaluation of the platform	person, who interacts in a dynamic way with a reality which becomes more and more complex and articulated. This particular activity involves several	1 2 3 4 5 6 7 8 9 10 11 12 13 14
FAQs	competences of the person: the knowledge he/she has, abilities and personality,	15 16 17 18 19 20 21
Search How to use the platform	but also further elements such as: motivation, future expectations, educational results, etc	22 23 24 25 26 27 28 29 30 1 2 3 4 5
Profile	John L. Holland (1973, 1997) theorized that career choices are largely a function of	23 30 1 2 3 4 3
Access	personal factors (e.g. personality traits) and environmental factors (e.g. family and school). In making career choices, individuals seek the type of environment that	
Hi chema,	matches, or is congruent with their personality type.	
Log out	This chapter deals with ten factors: abilities, skills, behaviour, personality, expectation and plans, family vocational history, health and body condition (described by Adriana Borza, Romania), interests, stage of child development, Temperament Children representation of jobs and vocations, and values system (described by Luisa Cherubini and Anita Engelen,, Italy).	



Private section – Case study

Case studies are online exercises available for participant parents.

This section has a brief introduction for each example case and then self evaluated possible activities with online forms.



Private section – Case study





Private section – Recommended readings

In this category, there are two sections available for parents/trainers: one folder per country and a general one.

Both are available for trainers, so, they can upload contents for the parents of their pilot course and also upload materials for all groups in English language.



Private section – Recommended readings





Private section – FAQ

In the FAQ category, trainers have placed a collection of frequently answered questions for their course users.



Private section – FAQ

Home → FAQs	-	
Main Menu	FAQS	Events Calendar
	 FAQS Frequently Asked Questions 1. How can I become a patient parent? First you have to stay cool and calm in every situation with the help of deeply breathing and exercising. Then you should pre-plan and have foresight, communicate with your child, keep real expectations about your child, try to see everything through your child's eyes and give him space. 2. What is the best way to avoid stereotypes in vocational advising? If your child may be influenced by gender stereotypes show him examples of people who defy them. Try to find them in your neighbourhood. Draw your child's attention to female truck driver living in by-street, to your male friend who works as a nurse or to mother of his schoolmate who is a master builder. If you have doubts that your child perceives particular job positions in a stereotypical way you should have a talk about it. Try to name advantages as well as disadvantages of such job positions to your child and explain why it is not right to see anything from just a one point of view. 3. My son/daughter doesn't know what s/he wants to study and s/he has to take a decision next year. How can I help him/her to find information about the professional careers? Where can I find information about the characteristics of the jobs? The employment services of the public administrations usually have classified information about the characteristics of the jobs, sorted by categories, and with a definition of the characteristics of the public administrations usually have classified information about the characteristics of the public administrations usually have classified information the characteristics of the profess and in the web sites of the employment services. In Catalonia (Spain), this information is available in the website of the Servei d'Ocupació de Catalurya (Catalan Employment Service) : 	Events Calendar



Private section – Search

With the search tool, parents and trainers can search anything contained in the virtual environment.

They can search by keyword, free words, exact phrase, etc.



Private section – Search

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Main Menu Home Contact Parents Project Site User Menu Agenda Forum Self study exercises Case Studies Recommended readings Evaluation of the platform FAQs Search How to use the platform Profile Hichema,	SEARCH Search Keyword: Search All words Any words Exact Phrase Ordering: Newest First Search Only: Articles Web Links Contacts Categories Sections News Feeds Search Keyword Total: 0 results found.	Events Calendar S M T W T F S 27 28 29 30 1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 19 20 21 22 32 4 25 26 27 28 29 30 31 «< November 2009 >» S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 27 28 29 30 1 2 3 4 5 5 7 29 30 1 2 3 4 5 5 5



Private section – How to use the platform

In this section trainers and parents can find tutorials that briefly describe the functionalities of the virtual platform.

So, basic information such as how to register, how to the virtual platform works, etc. is shown here.



Private section – Profile

In this section parents and trainers can edit their own details, so they can change their password and also select their preferred language to use in the platform.



Summary

Vocational guidance and vocational counselling are able to make full use of the advantages of the Information and Communication Technologies. So professionals of this field together with parents and children can be clearly benefited from its use.

The project initial report showed that both groups are ready to make use of ICT as a complement for face to face lessons, and are willing to take advantage of its flexibility and possibilities.



Any question?

Thanks for your time!

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