SMART IT

Goal of the project

The overall objective of the project is to improve the process of insertion on the labour market of 150 students from the faculties of Automation and Computer Science and Civil Engineering Faculty, "Land Measurements and Cadastre" program. This improvement is realized by means of acquiring the necessary skills for integration and maintaining a modern, flexible and dynamic labour market, as well as the increase of the students' adaptability to the requirements of their first job in the domains of the specialties they are enrolled at

Short description of the project

Positive effects on the target group will be multiple and integrated into a set of measures that would maximize the employment potential of the persons belonging to the target group: on one hand, increasing the level and capacity for occupying a job through the stages of practice (minimum 500), enriching professional knowledge and skills, increasing the level of information of the persons from the target group and also the potential of local employers, to encourage employment, improve the capacity of learning, awareness of the necessity of studying and professional accumulation throughout life, and on the other side, last but not least, assistance and advice. Project activities which involve the use of innovative ICT tools facilitate access of the target group members to information and education and represent a horizontal competence, useful to any person in the target group (students).

Project implemented by

- Automation and Computers Faculty, Lecturer Codruta ISTIN, PhD
- Civil Engineering Faculty: Assoc. Prof. Sorin HERBAN, PhD

Implementation period

August 2015- December 2015

Main activities

- A1. Project management activities
- A2. It is a horizontal activity which will contribute to achieving all the specific objectives of the project.
- A3.Organizing and providing guidance and professional counselling services (5 months) for the target group to benefit from a complex and complete training for the insertion on the labour market. Members of this target group will participate not only to practice stages but also to information and professional counselling programmes, workshops and seminars.
- A4. Development and implementation of an informatic application for counselling, including batteries of tests.
- A5. Training of the users
- A6. Internships (practice stages)

Results

- A1: formation of a management team
- A.3: 1 orientation and counselling methodology, development of interest/skills surveys, workshops and exchange of best practices, active disseminated results and good practices concerning the transition from school to life
- A4. 1 functional counselling application, including batteries of tests completed
- A5. Results: minimum 150 trained and counselled students registered users within the application, minimum 3 conducted training sessions, , support materials for training seminars, completed batteries of tests for vocational counselling. Specific objectives supported by A5 are OS1, OS3 and OS5 A6. Practice partnerships signed, at least 150 students divided towards employers, at least 150 legal internships .

Applicability and transferability of the results

For the sustainability of the project's steps we have identified a number of sources that can substantiate the extension/multiplying of the results as well as their integration into public policies in education.

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Research Centre

Computers and Information Technology Research Centre
Research Centre for Construction and Transportation Substructures

Research Team

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