

Goal of the project:

The project aims to discover the knowledge gaps of the students/graduates from the technical and economical universities in area of new business creation, entrepreneurial culture development based on learning through university-long education.

Short description of the project:

In 2010 "Politehnica" University of Timisoara and University of Ruse "Angel Kanchev" have started this bilateral project. This project had been initiated thanks to the membership of the two universities at RESITA net.

This project propose a contribution on economic competitiveness growth through development of a collaboration Romanian-Bulgarian between the two sides team for accomplishment of comparative studies to identify training needs for development of entrepreneurial skills and competences in the context of post integration in EU.

These will contribute to entrepreneurial education and culture development.

The methods of research was the phenomenology analysis and investigation based on questionnaires. The target group was undergraduate students (in terminal year), graduate students in master and PhD studies as well as graduate students employed in small and medium enterprises.

Based on the surveys there were done rapports with conclusions disseminated on the specific regional groups of interest.

The work program requested 18 months focuses on the surveys design and implementation for determining the training needs for entrepreneurs, and dissemination of the results.

Implementation period:

01.10.2010 - 31.03.2012

Project implemented by:

The Department of Management from University "Politehnica" Timisoara and Department of Business and Management from University of Ruse "Angel Kanchev".

Main activities:

1. Research preparation
2. Meeting for project launching in both countries
3. Preparation and research instruments design
4. Lucrative meeting in both countries for questionnaire design validation and group target test
5. Surveys in both countries regarding the region of analysis
6. Questionnaires analysis in both countries
7. Lucrative meeting in both countries concerning results validation and comparative analysis
8. Profile formulation for entrepreneurial competences
9. Lucrative meeting for profile validation and preparation for dissemination of the project results
10. Writing of the publication for project results dissemination
11. Final meeting in both countries for project closing and establishing of further cooperation (done electronically)

Results:

Results of the project are: research rapports from each partner and joint rapports, conceptual models of research in specific research area, methodology for analyzing training and development needs for entrepreneurial skills.

*"The entrepreneur always searches for change,
responds to it, and exploits it as an opportunity."*

Peter F. Drucker

studies and analysis of regional interest, profile collection of entrepreneurial competences, questionnaire collection of entrepreneurial competences and of training needs evaluation in the region, scientific papers in ISI journals and conferences and in other international data-bases.

Fields of interest: The fields of interest were: training needs of entrepreneurship education and culture, higher education in the domain of engineering and management, at all levels (license, master and doctoral studies).

Research centre: Research Centre for Engineering and Management from UPT, and Ruse University Entrepreneurship Centre.

Financed through/by: Romanian National Authority for Scientific Research and the National Science Fund of Bulgaria.

Research team:

Romanian team: Tamasila Matei, Taucean Ilie Mihai, Pugna Adrian Pavel, Negru-Strauti Gabriela, Vacarescu Cella Flavia.



Bulgarian team: Pavlov Daniel, Ruskova Svilena, Todorova Milena, Gedinach Viktoriya, Enimaneva Svetoslava.

Applicability and transferability of the results:

This profile of entrepreneurs resulted from the project is expected to enforce the efforts of both universities to provide a better training to their students as entrepreneurs,

and to improve the activities at both universities, related to entrepreneurship support.

For the University of Ruse, the analysis implemented within this project will have a direct effect on the activities organized by the Entrepreneurship Centre and the Department of Management and Business Development, such as:

- Improvement of the Master course in Entrepreneurship and Innovation;
- Improvement of the Bachelor courses in "Small business management" and "Entrepreneurship";
- Improvement of the relation "business-university";
- Support to students who seem to be "would-be-entrepreneurs";
- Development of new local, national and international projects related to entrepreneurship.

For "Politehnica" University of Timisoara, this analysis will affect the activities of Management Department and the Research Centre in "Engineering and Management", as follows:

- Improvement of the bachelor courses in the specialty of "Economic Engineering";
- Improvement of the master courses in "Entrepreneurial Management in Business Administration" and "Engineering and Management of Competitiveness";
- Improvement of doctoral courses related to entrepreneurship;
- A base for future projects related to entrepreneurship;
- Improvement of the relations between university and business environment, other universities, networks, and institutions involved in the entrepreneurial phenomenon.

Contact information:

Assist. Prof. Dr. Eng., Ec. Matei TĂMĂȘILĂ
Address: 1 M. Viteazu, SPM room 222D, Timișoara, Romania
Tel./Fax.: (0040) 256 404039
Mob.: (0040) 725 890 926
E-mail: matei.tamasila@mpt.upt.ro

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