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Multimedia training tools used in teaching the work organisation methods in relation to the workers of industrial enterprises at SME sector.

2009-1-PL1-LEO05-05048

http://www.adam-europe.eu/adam/project/view.htm?prj=5423

Information sur le projet

Titre: Multimedia training tools used in teaching the work organisation methods in relation to the workers of industrial enterprises at SME sector.

Code Projet: 2009-1-PL1-LEO05-05048

Année: 2009

Type de Projet: Projets de transfert d'innovation

Statut: Clôturé

Pays: PL-Pologne

Accroche marketing: Le projet associe des matériaux d'enseignement traditionnelles, comme les livres pour les formateurs et les participants avec un modèle physique montrant le processus de travail et des présentations PP avec des simulations et e-learning. L'amélioration de la qualité et l'innovation est considérée à se joindre à ces outils qui ont été utilisés séparément jusqu'à présent.

Résumé: There are around 23 million small and medium-sized enterprises (SMEs) in the European Union – that is 99% of all enterprises. SMEs provide over 100 million jobs in Europe, and in some sectors account for more than three-quarters of all jobs. SMEs regard four factors as constituting equally important barriers to innovation: problems in access to finance, scarcity of skilled labour, a lack of market demand and the high cost of human resources. A worker participating in a training distracts current activity of an enterprise, sometimes it means its temporary suspension. This is an undoubted problem, that should be counteracted.
The main aim of the project known as E.MSP was 40% reduction of teaching time and improvement of teaching the work organisation methods, using multimedia training tools.
We offer simple and effective tools for learning generally complicated organisation methods. These tools support the work of trainers – educators and people who apply knowledge of the work optimizing (production staff and team leaders).
The improvement of quality and innovativeness are perceived in joining the tools that were previously separate into one package. The project joined traditional training materials like trainer's and trainee's handbooks with a physical model which reflects working process, the PP presentations, e-learning and simulations. The junctive element is the physical model- the basis for preparing the remaining materials. The chosen model was used while discussing all training materials.
The consortium consisted of 6 partners : (P0)REFA Wielkopolska Poznan/ Poland, (P1) Transfer Association /Poland, (P2)REFA Bundesverband e.V. Darmstadt/Germany, (P3)IPA Frauenhoferinstitut Zilina/Slovakia and (P4)Racionalizace Agentur / Czech and (P5) Hellenic Regional Development Center Partas/Greece.
The impact of this project is: the managerial staff and MSP workers are more interested in training participation, increase in popularity of trainings in work organisation dedicated to MSP, increase in productivity in companies, increase in company competitiveness

Description: The subject of transfer within this project was the training programme addressed to organizers of production processes, worked out by REFA Bundesverband from Germany. The programme is being successfully introduced in 23 countries all over the world, including Poland, Slovakia, the Czech Republic (the partner countries of the project).
The products of the project are addressed not only to the workers of industrial enterprises at MSP sector, but also to the executive staff, responsible for organization of production processes. The gained knowledge, will let them to adjust better to the customers' expectations, shorten delivery time, cut costs and ensure high quality of offered products.
The partner countries' experience together with participation of MSP people, who are often trainers, allowed to adapt the training materials to MSP needs. Moreover, the partners' knowledge and experience influenced modernisation of techniques and training methods (blended learning).

Thèmes: *** Marché du travail
*** Entreprise, TPE, PME
*** Égalité des chances

Information sur le projet

	*** Formation continue ** Formation ouverte et à distance
Sectors:	*** Industrie Manufacturière ** Enseignement
Types de Produit:	Procédure pour l'analyse et le pronostic des besoins de la formation professionnelle Programme/curriculum Matériel d'apprentissage Méthodes d'évaluation Enseignement à distance
Information sur le produit:	The outcomes of this project are: 1. Competence profile and training needs of the employees of small and medium enterprises on the national and European level 2. 5 multimedia training modules concerning one chosen economic process, run within the enterprise. 3. Tools for trainings evaluation
Page Web du projet:	www.e-msp.eu

Contractant du projet

Nom:	Association for Labor Research and Enterprise Organization REFA Wielkopolska
Ville:	Poznan
Pays/Région:	Wielkopolskie
Pays:	PL-Pologne
Type d'organisation:	Association/organisation non gouvermentale
Site Internet:	http://www.refa.poznan.pl

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Coordinateur

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Partenaire

Partner 1

Nom: Racionalizacni Agentura s.r.o.
Ville: Plze
Pays/Région:
Pays:
Type d'organisation: Autres
Site Internet: www.racionalizace.cz

Partner 2

Nom: Hellenic Regional Development Center
Ville: PATRAS
Pays/Région:
Pays:
Type d'organisation: Autres
Site Internet: http://www.hrdc.org.gr

Partner 3

Nom: REFA Bundesverband e.V.
Ville: Darmstadt
Pays/Région:
Pays:
Type d'organisation: Autres
Site Internet: http://www.refa.de

Partner 4

Nom: Association for the Development of Continuing Education TRANSFER
Ville: Warszawa
Pays/Région:
Pays:
Type d'organisation: Autres
Site Internet:

Partenaire

Partner 5

Nom:	Fraunhofer IPA Slovakia
Ville:	Žilina
Pays/Région:	
Pays:	
Type d'organisation:	Autres
Site Internet:	http://www.ipaslovakia.sk

Données du projet

folder_en.pdf

http://www.adam-europe.eu/prj/5423/prj/folder_en.pdf

Basic information on project and its results.

newsletter_en.pdf

http://www.adam-europe.eu/prj/5423/prj/newsletter_en.pdf

Project newsletter from October 2011.

Produits

1 Competence profile and training needs on the national and European level

2 5 multimedia training modules concerning one chosen economic process, run within the enterprise.

3 Tools for training evaluation

Produit 'Competence profile and training needs on the national and European level'

Titre:	Competence profile and training needs on the national and European level
Type de Produit:	Autres
Texte marketing:	Research report containing general competence profiles for SME workers including a list of skills, attitudes and extent of knowledge required for effective task execution. For individual elements of the competence profiles a calculation of significance indicators was performed in order to confirm the necessity of including them into the generated general competence profiles.
Description:	This report presents the results of a comparative survey concerning the competency profile of production process organiser in small and medium-sized enterprises in five European Union countries: Poland, Germany, Greece, Slovakia and the Czech Republic. The survey was designed to collect the opinions of entrepreneurs and their employees in these countries about competencies of production process organiser in SMEs in order to define training needs in this area.
Cible:	This product is addressed to the workers of industrial enterprises. Additionally for training institution and trainers.
Résultat:	Downloadable pdf file
Domaine d'application:	This product can be used as a guide in which directions and fields the employees of small and medium enterprises should be trained in order to maintain the competitiveness of their companies on the market.
Adresse du site Internet:	www.e-msp.eu
Langues de produit:	polonais anglais

product files

RaportEMSPfinalANG.pdf

http://www.adam-europe.eu/prj/5423/prd/1/1/RaportEMSPfinalANG.pdf
This report presents the results of a comparative survey concerning the competency profile of production process organiser in small and medium-sized enterprises in five European Union countries: Poland, Germany, Greece, Slovakia and the Czech Republic. The survey was designed to collect the opinions of entrepreneurs and their employees in these countries about competencies of production process organiser in SMEs in order to define training needs in this area.

Produit '5 multimedia training modules concerning one chosen economic process, run within the enterprise.'

Titre:	5 multimedia training modules concerning one chosen economic process, run within the enterprise.
Type de Produit:	Enseignement à distance
Texte marketing:	The offered modules combine the traditional training materials like trainers' and trainee's books with a physical model showing the working process and PP presentations together with simulations and e-learning.
Description:	This product covers elementary knowledge of each person responsible for his/her own or the subordinates' work optimization in the area of production. Module 1- Organization of work Module 2- Working time determining Module 3- Resource planning (people, appliances, materials) Module 4- Costing Module 5- Quality management
Cible:	This product is addressed to the workers of industrial enterprises. Additionally for training institution and trainers.
Résultat:	This product is for commercial use only. If you are interested in it please do not hesitate to contact the project partners.
Domaine d'application:	This product can be used in trainings for the employees of small and medium enterprises in order to give them a strong knowledge and skills in the fields most important for the proper functioning of any manufacturing SME.
Adresse du site Internet:	www.e-msp.eu
Langues de produit:	polonais grec moderne allemand anglais tchèque slovaque

Produit 'Tools for training evaluation'

Titre:	Tools for training evaluation
Type de Produit:	Méthodes d'évaluation
Texte marketing:	It is important from the point of view of the work optimization process in a training institution that evaluation tools need to be easily applicable and eliminating unnecessary burden of statistical calculations. The proposed evaluation method allow the participants to actively co-shape the teaching process in an easy and simple way.
Description:	The proposed method of training evaluation helps to assess the efficiency of the training while analyzing the level of customer satisfaction at the same time. This method is based on the idea used in the CSI marketing survey which helps to evaluate the level of customer satisfaction from offered products or services.
Cible:	This product is addressed to the training institutions and trainers.
Résultat:	Downloadable pdf file.
Domaine d'application:	The evaluation tools support the continuous development of training methods and content. They can be used within constant self-improvement process in various training companies and educational institutions.
Adresse du site Internet:	www.e-msp.eu
Langues de produit:	anglais tchèque polonais slovaque allemand grec moderne

product files

ToolsForTrainingEvaluation.pdf

http://www.adam-europe.eu/prj/5423/prd/3/1/ToolsForTrainingEvaluation.pdf
The proposed method of training evaluation helps to assess the efficiency of the training while analyzing the level of customer satisfaction at the same time. This method is based on the idea used in the CSI marketing survey which helps to evaluate the level of customer satisfaction from offered products or services.

Project Tags

The project belongs to the following group(s):

Best Projects (http://www.adam-europe.eu/adam/thematicgroup/MMVII)