Projects and Products Portal for Leonardo da Vinci

Waste Train – Transfert d’un logiciel innovatif pour l’apprentissage et l’enseignement au sujet de la gestion des déchets de chantier qui place l’application au centre et qui s’adresse au personnel de qualification dans le domaine de bâtiment et d’enlèvement des déchets.

DE/07/LLP-LdV/TOI/147026

http://www.adam-europe.eu/adam/project/view.htm?prj=2944

Information sur le projet

Titre: Waste Train – Transfert d'un logiciel innovatif pour l'apprentissage et l'enseignement au sujet de la gestion des déchets de chantier qui place l'application au centre et qui s'adresse au personnel de qualification dans le domaine de bâtiment et d'enlèvement des déchets.

Code Projet: DE/07/LLP-LdV/TOI/147026

Année: 2007

Type de Projet: Projets de transfert d'innovation

Statut: Accordé

Pays: DE-Allemagne

Accroche marketing: Avec le projet Waste Train, on a crée un logiciel sous des aspects orientés vers la pratique pour des formateurs professionnels dans le domaine de bâtiment et d'enlèvement de déchets dont les contenus sont adaptés en Bulgarie, Royaume-Uni, France et au Portugal.

Résumé: In Europe construction waste still counts as a „black box", good for unpleasant surprises during the post-calculation process of construction projects. The WasteTrain project, however, considers construction waste to be a resource which can be utilized through qualified action. With its help waste can be avoided; by waste management costs can be lowered and the environment can be spared. For that purpose, waste-economic and methodical know-how of the qualification staff plays a key role. The project offers a software program and materials for action-oriented learning and the qualification of educational staff in the building sector.

Description: Waste Train is a project delivered as part of the "Leonardo da Vinci" EU Lifelong Learning Programme - which supports vocational training and operates until 2009.

The project has focused upon the transfer of vocational training software relating to construction industry and, in particular, the management of building waste.

The WasteTrain project builds upon the results of an EU construction research project and revolves around the Waste-Tool software produced in an earlier phase of the Leonardo da Vinci programme (2004-06). With multimedia content, the software addresses a wider target market – providing valuable information to skilled workers in the construction sector.

The project has developed and transfered the resulting product to training bodies in Bulgaria, the United Kingdom, France and Portugal. Those interested can get further information / demo acces through contacting the respective partners in the countries.

Thèmes: *** Formation continue
** Développement durable
** Écologie

Sectors: ** Activités Spécialisées, Scientifiques Et Techniques

Types de Produit: Matériel d'apprentissage
Modules
Matériel pour l'enseignement
CD-ROM
Site Internet

Information sur le produit: These consist of a CD-ROM for teachers/trainers, which contains all tasks and solutions of six learning modules (Module 1 – waste management is a duty, Module 2 – construction of a single-family house, Module 3 – construction of walls, Module 4 – construction of a gable, Module 5 – construction of ceilings, Module 6 – waste management plan) and which is supplemented by a teacher guide to help with the preparation and creation of lessons. There is also a CD-ROM for learners, encompassing the complete learning material (background information included), plus task sheets to be used alone or in team work assignments. A methodical guide explains the „active learning" approach and shows application possibilities. The basic methodical principle followed in the creation of these products is learning

Information sur le projet

based on experience since it promises more practice-effective results than customary frontal lessons

Page Web du projet: http://www.wastetrain.eu

Contractant du projet

Nom:	Berufsförderungswerk der Bauindustrie NRW e.V.
Ville:	Essen
Pays/Région:	Düsseldorf
Pays:	DE-Allemagne
Type d'organisation:	Institution de formation continue
Site Internet:	http://www.abz-essen.de

Personne de contact

Nom:	Karl-Heinz Bässler
Adresse:	Lüschershofstraße 71-73
Ville:	Essen
Pays:	DE-Allemagne
Téléphone:	++ 49 /201 83441-
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Site internet:	http://www.abz-essen.de

Coordinateur

Nom:	Ubus GmbH
Ville:	Berlin
Pays/Région:	Berlin
Pays:	DE-Allemagne
Type d'organisation:	Entreprise de petite et de moyenne taille (jusqu'à 250 employés)
Site Internet:	http://www.ubus.net

Personne de contact

Nom:	Rudolf Netzelmann
Adresse:	Gormannstr. 14
Ville:	Berlin
Pays:	DE-Allemagne
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Fax:	0306935358
E-mail:	rnetzelmann@web.de
Site internet:	

Partenaire

Partner 1

Nom:	Ubus GmbH
Ville:	
Pays/Région:	Berlin
Pays:	DE-Allemagne
Type d'organisation:	Entreprise de petite et de moyenne taille (jusqu'à 250 employés)
Site Internet:	

Partner 2

Nom:	Bulgarische Baukammer
Ville:	
Pays/Région:	Sofia Stolitsa
Pays:	BG-Bulgarie
Type d'organisation:	Chambre
Site Internet:	

Partner 3

Nom:	Glavbulgarstroi
Ville:	
Pays/Région:	Sofia Stolitsa
Pays:	BG-Bulgarie
Type d'organisation:	Grande entreprise (plus de 250 employés)
Site Internet:	

Partner 4

Nom:	ModernLearning GmbH, Bildung mit Neuen Medien
Ville:	
Pays/Région:	Berlin
Pays:	DE-Allemagne
Type d'organisation:	Entreprise de petite et de moyenne taille (jusqu'à 250 employés)
Site Internet:	

Partenaire

Partner 5

Nom: CONVIS CONSULT & MARKETING S.A.R.L
Ville:
Pays/Région: Bassin Parisien
Pays: FR-France
Type d'organisation: Entreprise de petite et de moyenne taille (jusqu'à 250 employés)
Site Internet:

Partner 6

Nom: Bauindustrieverband NRW e.V.
Ville:
Pays/Région: Nordrhein-Westfalen
Pays: DE-Allemagne
Type d'organisation: Organisation d'employeurs
Site Internet:

Partner 7

Nom: Ingenieur- und Beratungsbüro IBH Hoppe
Ville:
Pays/Région: Bremen
Pays: DE-Allemagne
Type d'organisation: Autres
Site Internet:

Partner 8

Nom: RUDOLOGIA Pôle compétences de déchets
Ville:
Pays/Région: Rhône-Alpes
Pays: FR-France
Type d'organisation: Association/organisation non gouvermentale
Site Internet:

Partenaire

Partner 9

Nom: CEIFA ambiente, Lda. – Centro de Estudos, Informação e Formação para o Ambiente, Lda.

Ville:
Pays/Région: Lisboa
Pays: PT-Portugal
Type d'organisation: Autres
Site Internet:

Partner 10

Nom: GJH Management Services
Ville:
Pays/Région: Lancashire
Pays: UK-Royaume-Uni
Type d'organisation: Autres
Site Internet:

Données du projet

final_infoblatt_4seitig.pdf

http://www.adam-europe.eu/prj/2944/prj/final_infoblatt_4seitig.pdf

Project overview published within the BIBB publication scheme. Project background, partner, products.

Produits

1 R1: Internet Portal/Plattform

2 R 2 work folder

3 R 3 Methodological-didactical guideline

4 R4: Multimedia information and preparation program for the education and training staff on CD-

5 R 5: Multimedia education and training offfers for students and professionals on

6 R6: labor and task sheets

Produit 'R1: Internet Portal/Plattform'

Titre:	R1: Internet Portal/Plattform
Type de Produit:	Site Internet
Texte marketing:	The homepage is conceived as website (public), and as communication and management (internal) site according to content management systems.
Description:	It is conceived as website (public), and as communication and management (internal) site according to content management systems.
Cible:	An informed public, VET professionals
Résultat:	Internet Platform
Domaine d'application:	internal work and public relation
Adresse du site Internet:	www.wastetrain.eu
Langues de produit:	portugais français bulgare allemand anglais

Produit 'R 2 work folder'

Titre:	R 2 work folder
Type de Produit:	Matériel pour l'enseignement
Texte marketing:	A folder containing the core products of the project: CDs for both trainer and trainees, a guideline on active learning methods working sheets.
Description:	The folder contains the core products of the project: CDs for both trainer and trainees, a guideline on active learning methods for VET projessionals, and working sheets.
Cible:	VET professionals, trainees
Résultat:	Software for Learner and teacher, working sheets, guideline for VET professionals
Domaine d'application:	(Further)training in the building and waste management sector
Adresse du site Internet:	
Langues de produit:	bulgare allemand français portugais anglais

Produit 'R 3 Methodological-didactical guideline'

Titre:	R 3 Methodological-didactical guideline
Type de Produit:	Matériel pour l'enseignement
Texte marketing:	METHODICAL GUIDELINE FOR ACTIVE AND COOPERATIVE LEARNING.
Description:	METHODICAL GUIDELINE FOR ACTIVE AND COOPERATIVE LEARNING. Historical development, reasons and pro and cons of different learning forms. Focuses on the apropriateness of active learning methods in "modern", quickly changing and knowledge-based contexts.
Cible:	VET professionals
Résultat:	Print version
Domaine d'application:	(Further)Training in the construction and waste management industry
Adresse du site Internet:	
Langues de produit:	portugais français anglais allemand bulgare

Produit 'R4: Multimedia information and preparation program for the education and training staff on CD-ROM'

Titre:	R4: Multimedia information and preparation program for the education and training staff on CD-ROM
Type de Produit:	CD-ROM
Texte marketing:	This part product comprises materials and media to design and implement action-oriented training offers as well as labor and task sheets, to be distributed as printed version to the learners
Description:	• Materials and media to design and implement action-oriented training offers • Labor and task sheets, to be distributed as printed version to the learners
Cible:	VET professionals, and trainees of the construction and waste management industry
Résultat:	CD-ROM
Domaine d'application:	(Further)Training of the construction and waste management industry
Adresse du site Internet:	
Langues de produit:	allemand bulgare français anglais portugais

Produit 'R 5: Multimedia education and training offfers for students and professionals on'

Titre:	R 5: Multimedia education and training offfers for students and professionals on
Type de Produit:	CD-ROM
Texte marketing:	The material supports the learner in the preparation and presentation of knowledge, necessary for the solution of labor and task sheets containing the specifications and requirements.
Description:	The material supports the learner in the preparation and presentation of knowledge, necessary for the solution of labor and task sheets containing the specifications and requirements. The entire content of the precedent project "Waste Tool“ is available with references to additional sources on the Internet.
Cible:	Trainees and VET professionals.
Résultat:	CD-ROM
Domaine d'application:	(Further)Training in the construction and waste management industry
Adresse du site Internet:	
Langues de produit:	bulgare allemand anglais français portugais

Produit 'R6: labor and task sheets'

Titre:	R6: labor and task sheets
Type de Produit:	Matériel pour l'enseignement
Texte marketing:	The working and task sheets are education and training materials which are to be distributed to the learner in addition to the electronic media
Description:	The working and task sheets are education and training materials, the educational staff in addition to the electronic media can distribute to the learners; they are suitable for both the individual processing as well as for working in teams
Cible:	Trainees, VET professionals
Résultat:	Print material
Domaine d'application:	(Further)Training of the construction and waste management industry
Adresse du site Internet:	
Langues de produit:	bulgare portugais français anglais allemand

Événements

Final workshop WasteTrain

Date	02.06.2009
Description	Finalising the project work with presentation and discussion of the products so far and the further lining out of valorisation strategy and activities to come.
Cible	WasteTrain partnership representatives (internal) and for the valorisation event on 4th June 2009 VET professionals as well as multiplyers from the public adminstration/governmental bodies, NGOs, the enterprises of the construction and waste management industry
Public	Événement public
Informations de contact	Cristina Silva at CEIFAmbiente cristina.silva@ceifa-ambiente.pt Rudolf Netzelmann, U.bus GmbH rnetzelmann@web.de
Date et lieu	Lisbon, 2nd- 4th June, 2009