Projects and Products Portal for Leonardo da Vinci

Innovative, multi-media based E-Learning concepts for the textile industry

D/05/B/F/PP-146 368

http://www.adam-europe.eu/adam/project/view.htm?prj=1798

Project Information

Title:	Innovative, multi-media based E-Learning concepts for the textile industry
Project Number:	D/05/B/F/PP-146 368
Year:	2005
Project Type:	Pilot Project, project with multiplying effect (2000-2006)
Status:	completed
Country:	DE-Germany
Marketing Text:	The textile industry is suffering from a bad image and a decrease in job applicants. The project e-tex helps to attract people to take up training or studies for professions in the textile industry.
Summary:	The aim of the project was to develop a virtual learning environment with the content for the subject knitting and related issues (warp knitting, weft knitting, hosiery, seamless fashion) and its implementation and deployment in the vocational education and training as well as at colleges and universities. Furthermore, curricula and appropriate concepts regarding methodology and didactics of e-learning have been elaborated. A network consisting of experts and trainers has been set-up to support the learning process and progress. At present is consists of participants from 6 European countries. The target group of the project are trainees, students, trainer, lecturer, and consultants. The content is also relevant for people who re-entry in the training in the field of textile industry.
Description:	The project can be considered as a contribution to improve the quality of learning in the field of textile industry
Themes:	*** Open and distance learning *** Enterprise, SME *** Continuous training ** Higher education
Sectors:	*** Professional, Scientific and Technical Activities
Product Types:	CD-ROM DVD modules open and distance learning program or curricula teaching material website
Product information:	1) Multilingual virtual learning environment available in German, English, Polish, Portuguese and Czech language for the subjects: 1. Hosiery 2. Flat knitting 3. Warp knitting 4. Seamless Fashion 5. Basics of the Manufacturing technology plus additional training materials (tests, photographies, videos) 2)Handout „Methodology and didactics for the usage of blended learning in vocational education and training in the textile sector 3)Study: „The role of e-learning in the Apparel, Footwear and Textiles Sector in the UK“ 4)Training concept: „E-learning concept for the qualification of trainers“ 5)cross-boarder training network with teachers and trainers from Germany, UK, Austria, Poland, Portugal and the Czech Republic

Project Information

Projecthomepage: http://www.etex-online.net

Project Contractor

Name:	Bildungswerk der Sächsischen Wirtschaft e.V.
City:	Chemnitz
Country/Region:	Chemnitz
Country:	DE-Germany
Organization Type:	continuing training institution
Homepage:	http://www.bsw-ev.de

Contact Person

Name:	Brandstätter, Uwe
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Coordinator

Name:	Bildungswerk der Sächsischen Wirtschaft e.V.
City:	Chemnitz
Country/Region:	Chemnitz
Country:	DE-Germany
Organization Type:	continuing training institution
Homepage:	http://www.bsw-ev.de

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Homepage:	http://www.bsw-ev.de

Partner

Partner 1

Name: Dresdner Gardinen- und Spitzenmanufaktur M. & S. Schröder GmbH & Co.KG
City: Dresden
Country/Region: Dresden
Country: DE-Germany
Organization Type: SME - small and medium-sized enterprise (up to 250 employees)
Homepage:

Partner 2

Name: Hochschule Niederrhein, Fachbereich Textil- und Bekleidungstechnik
City: Krefeld
Country/Region: Düsseldorf
Country: DE-Germany
Organization Type: university/Fachhochschule/academy
Homepage:

Partner 3

Name: Verband der nordostdeutschen Textil- und Bekleidungsindustrie
City: Chemnitz
Country/Region: Chemnitz
Country: DE-Germany
Organization Type: association/non-governmental organisation
Homepage:

Partner 4

Name: Euro-Szkoła Sp.z.o.o
City: Zgorzelec
Country/Region: Kujawasko Pomorskie
Country: PL-Poland
Organization Type: continuing training institution
Homepage:

Partner

Partner 5

Name: HTL Dornbirn
City: Dornbirn
Country/Region: Vorarlberg
Country: AT-Austria
Organization Type: initial training
Homepage:

Partner 6

Name: Asociace Textilního – Oděvního - Kožedělného průmyslu
City: Prag
Country/Region: Praha
Country: CZ-Czech Republic
Organization Type: association/non-governmental organisation
Homepage:

Partner 7

Name: Technická Univerzita v Libereci - fakulta textilní
City: Liberec
Country/Region: Severovychod
Country: CZ-Czech Republic
Organization Type: university/Fachhochschule/academy
Homepage:

Partner 8

Name: Universidade do Minho
City: Guimarães
Country/Region: Norte
Country: PT-Portugal
Organization Type: university/Fachhochschule/academy
Homepage:

Partner

Partner 9

Name: University of Leeds
City: Leeds
Country/Region: West Yorkshire
Country: UK-United Kingdom
Organization Type: university/Fachhochschule/academy
Homepage:

Partner 10

Name: Skillfast UK
City: Leeds
Country/Region: West Yorkshire
Country: UK-United Kingdom
Organization Type: association/non-governmental organisation
Homepage:

Partner 11

Name: Politechnika Łódzka - Wydział Inżynierii i Marketingu Tekstyliów
City: Łódź
Country/Region: Lodzkie
Country: PL-Poland
Organization Type: university/Fachhochschule/academy
Homepage:

Products

1 Virtual learning environment e-tex

2 Handout „Methodology and didactics for the usage of blended learning in vocational education and

3 Study: „The role of e-learning in the Apparel, Footwear and Textiles Sector in the UK"

4 cross-boarder training network

5 Training concept„E-learning concept for the qualification of trainers“

Product 'Virtual learning environment e-tex'

Title:	Virtual learning environment e-tex
Product Type:	website
Marketing Text:	The virtual learning environment can be used for training and studies in the textile sector covering all themes related with knitting. The platform is accessible in several languages
Description:	e-tex is a complete virtual learning envrionment with lessons, task, exams, feedback, and several communication channnels supporting blended learning. The platform can be rent or run by own inhouse e-tutors or administrators. The plaform is accessible and visible with login and password combination only.
Target group:	students, trainees, trainer, tutor, lecturer in subjects of textile industry
Result:	The
Area of application:	blended learning in the textile sector focusing on knitting
Homepage:	www.etex-online.net
Product Languages:	Portuguese Polish Czech German English

Product 'Handout „Methodology and didactics for the usage of blended learning in vocational education and training in the textile sector"'

Title:	Handout „Methodology and didactics for the usage of blended learning in vocational education and training in the textile sector"
Product Type:	program or curricula
Marketing Text:	
Description:	Qualifizierungskonzept für Lehrer und Ausbilder zur Anwendung von Multimedia in der Berufsausbildung und der Einbindung der Lernumgebung in den Unterricht
Target group:	trainer, teacher, lecturer
Result:	Themen: 1. Instruktions- und Problemlöseparadigma im Hinblick auf computergestütztes Lernen; 2. Einbindung von Lernprogrammen in Unterrichtskonzepte; 3. Befähigung der Lehrer und Ausbilder zur tutoriellen Begleitung der E-Learning-Umgebung. Das Qualifizierungskonzept hat einen Umfang von 20 Stunden.
Area of application:	
Homepage:	
Product Languages:	

Product 'Study: „The role of e-learning in the Apparel, Footwear and Textiles Sector in the UK"'

Title:	Study: „The role of e-learning in the Apparel, Footwear and Textiles Sector in the UK"
Product Type:	procedure for the analysis and prognosis of the vocational training requirement
Marketing Text:	
Description:	Als Begleitwerk zur Lernumgebung wird eine ca. 100-seitige Online-Handreichung mit methodisch-didaktischen Hinweisen zum Programm und dessen Anwendungsmöglichkeiten sowie der Erläuterung verschiedener geeigneter Lehr- und Lernmethoden entwickelt.
Target group:	
Result:	Es entstehen Vorlagen für den Unterricht wie z.B. Aufgabenstellungen für die Leittextmethode oder den Berufsschulunterricht, die den Ausbilder oder Berufsschullehrer unterstützen. Außerdem wird ein Kapitel mit Best-Practice-Beispielen aus den verschiedenen Ländern und Einrichtungen enthalten sein. Das Online-Tutorial richtet sich an alle Ausbildungsbeteiligten in Unternehmen, Berufsschulen, Verbänden und anderen Institutionen, die mit modernen Methoden die Berufsausbildung attraktiver gestalten wollen. Die Handreichung steht sowohl online als auch offline (CD – 200 Stück je Sprache) zur Verfügung. Per Print-on-Demand kann die Handreichung jederzeit ausgedruckt werden.
Area of application:	
Homepage:	
Product Languages:	English

Product 'cross-boarder training network'

Title:	cross-boarder training network
Product Type:	others
Marketing Text:	
Description:	cross-boarder training network with teachers and trainers from Germany, UK, Austria, Poland, Portugal and the Czech Republic
Target group:	
Result:	Das Ausbildungsnetzwerk steht allen Interessenten offen, ermöglicht einen Erfahrungsaustausch von Lehrern, Ausbildern und allen an der Ausbildung mittelbar Beteiligten und wird in seinem Wirken durch eine Internetplattform unterstützt. In seinem Rahmen werden die Aktivitäten zur Verwertung der Projektergebnisse geplant und realisiert. Somit dient es als Basis für Gespräche mit Entscheidungsträgern, z.B. aus dem Bereich Kultus, zur Schaffung und Optimierung der Rahmenbedingungen für neue Ausbildungsmodelle, unterstützt die Verzahnung europäischer Ausbildungsstrukturen und verbessert die Kooperationsmöglichkeiten aller mit der textilen Ausbildung befassten Institutionen in Europa.
Area of application:	
Homepage:	
Product Languages:	English

Product 'Training concept„E-learning concept for the qualification of trainers“'

Title:	Training concept„E-learning concept for the qualification of trainers“
Product Type:	program or curricula
Marketing Text:	
Description:	Training concept„E-learning concept for the qualification of trainers“
Target group:	
Result:	
Area of application:	
Homepage:	
Product Languages:	English

Events

Final project meeting

Date	28.09.2007
Description	final meeting of the partnership
Target audience	partner
Public	Closed event
Contact Information	
Time and place	27./28.9.2007, Leeds

Conference of the NA LdV of Europe "Thematic Monitoring"

Date	27.05.2007
Description	project presentation within the frame of the Conference of the NA LdV of Europe "Thematic Monitoring"
Target audience	National agencies, stake holder, project manager, experts, trainer, teacher, public and private bodies
Public	Event is open to the public
Contact Information	
Time and place	24.-27.5.2007, Stockholm

15. learntec fair 2007

Date	15.02.2007
Description	project presentation at the stand of bsw
Target audience	training institutions, teacher, trainer
Public	Event is open to the public
Contact Information	
Time and place	13.-15.2.2007, Karlsruhe

Events

INFODAYS of the EC

Date	11.02.2007
Description	Project presentation within the frame of the INFODAY of the EC in Brussels
Target audience	teacher, training institutions, stake holder, decision maker of publich an d private bodies
Public	Event is open to the public
Contact Information	
Time and place	11.2.2007, Brussels

1. Workshop

Date	01.12.2006
Description	introduction into the virtual learning environment, user training
Target audience	partner, teacher, trainer
Public	Closed event
Contact Information	
Time and place	30.11./1.12.2006, Liberec

3. Project meeting

Date	20.09.2006
Description	
Target audience	partner
Public	Closed event
Contact Information	
Time and place	19./20.9.2006, Lodz

Events

6th ECEL

Date	12.09.2006
Description	http://www.academic-conferences.org/ecel/ecel2006/ecel06-home.htm
Target audience	teacher, trainer, experts
Public	Event is open to the public
Contact Information	
Time and place	11./12.9.2006, Winchester

2. Project meeting

Date	17.03.2006
Description	
Target audience	partnership
Public	Closed event
Contact Information	
Time and place	16./17.3.2006, Mönchengladbach

14. learntec fair 2006

Date	14.02.2006
Description	bsw as exhibitor showed the pilot of the virtual learning environment
Target audience	trainer, consultants, teacher
Public	Event is open to the public
Contact Information	
Time and place	14.-16.2.2006, Karlsruhe

Events

Kick Off Meeting

Date	08.12.2005
Description	
Target audience	
Public	Closed event
Contact Information	
Time and place	Dresden