



e-Learning WebTV for Textile Testing Laboratory

504714-LLP-1-2009-PT-LEONARDO-LMP

<http://www.adam-europe.eu/adam/project/view.htm?prj=5389>

Project Information

Title: e-Learning WebTV for Textile Testing Laboratory
Project Number: 504714-LLP-1-2009-PT-LEONARDO-LMP
Year: 2009
Project Type: Development of Innovation
Status: granted
Country: EU-Centralised Projects
Marketing Text: The use of e-Learning WebTV means the development of e-Learning and uses the most advanced multimedia tools with high-definition videos, practical laboratory tests and evaluation of high-quality content that meets the needs of all trainees. The contents available to learners provided a total interactivity in a real work environment with videos on the move which, step by step, the trainees saw and heard explanations, providing, a comfortable and flexible training experience always at their own rhythm.

Summary: LabTV, a training TV in the internet
Whitin the e-learning and knowledge activity related to the relevant technical contents' development to reply to the necessities of the textile and clothing industries it was created LabTV - e-learning WebTV for Textile Testing Laboratory an European project, funded by the European Commission, through the Education, Audiovisual and Culture Executive Agency (EACEA) through the Lifelong Learning Programme – Leonardo da Vinci: Multilateral for 2009 and 2011.
The use of an e-Learning WebTV means the development of e-Learning and uses the most advanced multimedia tools with high-definition videos, laboratory tests, and evaluation of high-quality content.
The available contents intended to promote a total interactivity in a real working environment, in a step by step perspective, where all trainees saw and heard the explanations, providing a comfortable and flexible training experience always at the rhythm of each one.
Training with LabTV intended to be engaging and interactive, and included standards and procedures supplied by the video, presentations, and instructions from live video, capture of screen, presentations, chat, message board, link library, e-mail, assessments and other knowledge resources.
This initiative aimed to provide to different stakeholder, creative and effective solutions to optimize knowledge, making it an organizational asset, including through: knowledge transfer to companies and agents by providing resources and tools in knowledge about the textile and clothing industry; development of contents and applications aimed at improving processes and services.

Description: LabTV was addressed to a subject matter where the training offer is very small, either at national and international level. The use of virtual environments from the perspective of knowledge acquisition and application through self-learning is not widespread. This project represented an original contribute once this type of working tool was based in an interactive process using the information technologies. The main aim was to build an e-Learning WebTV that focused on the Quality Control in Textiles, using the most advanced multimedia tools with high-definition videos, practical laboratory tests, and evaluation among others. The contents available to learners provide a total interactivity in a real work environment with videos where the learner's can see and hear explanations, providing a comfortable and flexible training experience always at their own rhythm.
The e-Learning WebTV provide a unique experience, difficult to achieve with the traditional system of learning in the classroom. The training with the e-Learning WebTV was engaging and interactive, included instructions from live video, chat, link library, e-mail and assessments in order to maximize the learner experience on the learning process.
The constant development of the tools used was a continuous need and imperative for the educational success. Allowing a cooperative construction of knowledge, so that the various actors contributed together and that the user also became author and not just a passive receiver. For instance, the use of forums, chats and live meetings allowed the learner to be himself a content creator and easily and quickly

Project Information

make it available to all the other training participants. Also offered user-friendly interfaces, so that the user learn and explore the resources quickly and easily. The diversity of the learning tools and resources that facilitate the construction of knowledge was monitored and validated in a more close and effective way. All the system features were tested and validated by almost 100 testers in total.

Sites like YouTube, Google Videos, Vimeo, Daily Motion and Soapbox, are the most recently phenomenon explored in the information dissemination in educational environment, because they provide learning spaces richer and further encouragement for learners to share ideas and experiences and also to develop their critical capacity by the created stimulus. Raising learning based in video, the textile tests were presented in high definition so that the quality and graphics definition of the same constituted an added value in terms of knowledge and learning.

By making use of videos, the learning contents were multi-sensory: we remember 50% of what we see and hear, compared to 10% of what we read becoming a more dynamic and involving process, improving performance in professional activities and increasing learning results. When professionals learn by seeing videos or listen podcasts, their comprehension and retention are superior to the usual learning practices.

Like other Web 2.0 capabilities, podcast, despite having its genesis in the radio environment revealed to be an excellent educational resource and a gateway to interesting new technologies in training.

In LabTV the learners could download audio files previously saved with the full description of the various textile tests developed in the project.

The project was oriented, specifically, to companies' needs, supporting in the decision process during critical situations, in a cognitive and emotional plan. This project promoted training in areas that are as vital as specific to industries, supporting also the development and transfer of innovative ICT based contents, services, pedagogies and best practices. All the tests presented on the videos were previously sent to the textile and clothing companies and represent their choice and the experience of the technological centers partners in the project that collected all the information and crossed it with the tests that were developed during the last years in order to have relevant contents to the sector. This way, the information available has all the interest to the textile and clothing industries.

In order to transform all this information available in an attractive learning device, the partnership developed an e-Learning WebTV with different features that engaged the learner in a more effective learning process where knowledge is, style and rhythm were respected and his availability is a concern. All the features within the system were tested and validated on an evaluation process that took over a year, testing it in different moments and different ways to better suite the sector needs.

- Themes: *** Lifelong learning
 *** Open and distance learning
 *** Continuous training
 ** Labor market
 ** Quality
 ** Enterprise, SME
- Sectors: *** Manufacturing
 ** Professional, Scientific and Technical Activities

- Product Types: modules
 open and distance learning
 program or curricula
 material for open learning
 others
 website

- Product information: LabTV – e-Learning WebTV for Textile Testing Laboratory, represent an original contribute once this type of working tool was based in an interactive process using the information technologies. The use of e-Learning WebTV means the development of e-Learning and uses the most advanced multimedia tools with high-definition videos, practical laboratory tests and evaluation. The contents available for trainers provide a total interactivity in a real work environment with videos on the move

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which, step by step, the trainees can see and hear explanations, providing a comfortable and flexible training experience.

At the "System Specification" on the work-package 1, a wide range of activities were performed, the user's style and rhythm of learning, needs, the selection of the most appropriate pedagogic methodology, as also a technical analysis to the system and the interface design. So during this work-package was made a Report on survey diagnoses of needs, rhythm & learning style, where was defined a Pedagogic Methodology for e-Learning WebTV, as also a Training Curriculum. The main goal was to define what learning contents and validate them on an European level and also to define what were the features of the learning webTV and their utility, usefulness and value.

The work-package 2 "Instructional Design" aimed at the definition of the pedagogic design and storyboard development, describing how the contents were presented in terms of information and interactivity, according the various pedagogic approaches. The Report on Pedagogic Design resume all this processes representing the pedagogical concerns that were followed while the development of the learning management system of the Lab TV project. The main goal was to show how the Lab TV project had taken in consideration the features of a traditional Learning Management System to the system developed for the project and also all the concerns with the pedagogical features, with the learning process, with the assessments among other features.

In this phase was also where were set operational objectives related to the diagnosis and project objectives, content and training duration, media to used, as well as the training strategies, among other features.

Finally we can also find a list of documents that were used for supporting the learning process. Documents as: attending lists; surveys; learning testes; among others that helped the development of the training device and constituted an asset to the development of the training course. All these deliverables can be found with more detail in different documents were all the major conclusions and outcomes of the project are explained in detail.

"Development and Production" was the aim of the work-package 3, and it was where the partnership have created all the contents (videos, script, podcast, etc), characterizing the different chemical and physical tests made to textile products. All the learning resources were made in four languages, English, Portuguese, Spanish and Lithuanian and can be easily found in www.textilelab.tv. These learning contents can be used in training devices, or even be used independently in real work contexts, or even in coaching processes.

The work-package 4 "Piloting and Validation", had as main activities the installation, the functional tests and its evaluation. Within this activity we pretended to validate at European level with a report of the new learning solution, the e-Learning WebTV. Using as a guide the Kirkpatrick Evaluation Methodology but analyzing it regarding the specifications of the project. On the Lab TV Evaluation Methodology we have analyzed two different points of view. We evaluated on the learners and peers point of view.

In each one of these points of view we have splitted the analysis in three different moments, before, during and after the training process. When we analysed from the learners point of view we have considered different phases, such as: diagnosis; usability; expectations; learning; satisfaction; transfer and impact.

When we had analyzed on the peer point of view, we evaluated before training, regarding the instructional design of the system and learning contents, and during the training in order to get to know the level of satisfaction in dimensions such as Learning Objectives/Outcomes; Assessments and Measurements; Materials and Resources; Learner Interactions; Technology used; Learner Support and Accessibility.

In the "Dissemination and Valorization Plan", work-package 5, was defined the activities, which main objective was the transference – appropriation, valorization and incorporation – of the innovative solutions, rendered in a new product, developed and experimented in real environment. The dissemination of the project and its results was made with the various means, although we want to point out the international workshop (1) that was held in Portugal with more than 300 attendants and the learning labs (3) which are held by the other partners in their native

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countries with the participation of about 51 attendants.

The work-package 6 - "Project Management" ensured an efficient management at both administrative and technical levels. The main tasks which involved all the partners and its main purpose was to assure the quality of the work, and coordinate the scientific and technical elements, monitoring partner's participation and filling out the tasks, as assigned in the planning and according to the requirements. So during this work-package was developed a Quality Management Plan, the Progress and Final Reports, and also the Intellectual Property Rights and Exploitation Results Agreement.

All these deliverables can be found with more detail in different and more specific documents. All the major conclusions and outcomes of the project are explained in detail gathering all the information collected during the project. To find this information, please take a look at www.textilelab.tv, in our products and files menus in ADAM Portal.

Taking in consideration the major goals of the LabTV project we can state that the outcomes achieved can effectively support individual development, while ensuring that each person can learn on their own rhythm according to their availability and whenever it seems necessary, because the WebTV is available 24/7. The knowledge transferred to the textile and clothing industries, provided specific content in textile quality control updated and distributed on the network and aimed to develop links between the classroom training programs and distance learning programs.

Project homepage: www.textilelab.tv

Project Contractor

Name: CITEVE - Technological Centre for the Textile & Clothing Industries of Portugal
City: Vila Nova de Famalicão
Country/Region: Norte
Country: PT-Portugal
Organization Type: research institution
Homepage: <http://www.citeve.pt>

Contact Person

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Homepage:

Coordinator

Name: CITEVE - Technological Centre for the Textile & Clothing Industries of Portugal
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Partner

Partner 1

Name: EMMERCE EEIG
City: Linköping
Country/Region: Extra Regio
Country: SE-Sweden
Organization Type: SME - small and medium-sized enterprise (up to 250 employees)
Homepage: <http://www.emmerce.net>

Partner 2

Name: CETEMMSA TECHNOLOGICAL CENTRE
City: Mataró
Country/Region: Cataluna
Country: ES-Spain
Organization Type: research institution
Homepage: <http://cetemmsa.com>

Partner 3

Name: Editave Multimédia, Lda
City: Vila Nova de Famalicão
Country/Region: Norte
Country: PT-Portugal
Organization Type: SME - small and medium-sized enterprise (up to 250 employees)
Homepage: <http://famatv.pt>

Partner 4

Name: Lithuanian Textile Institute
City: Kaunas
Country/Region: Extra Regio
Country: LT-Lithuania
Organization Type: research institution
Homepage: <http://lti.lt>

Project Files

LabTV_banner_A3.pdf

http://www.adam-europe.eu/prj/5389/prj/LabTV_banner_A3.pdf

LabTV dissemination banner

LabTV_flyer.pdf

http://www.adam-europe.eu/prj/5389/prj/LabTV_flyer.pdf

LabTV dissemination flyer

Products

- 1 Survey diagnoses of needs, rhythm and learning style
- 2 Pedagogic methodology for e-Learning WebTV
- 3 Training curriculum
- 4 Pedagogic Design
- 5 Pedagogical videos and podcasts in 4 languages
- 6 e-Learning WebTV
- 7 European validation of an e-Learning WebTV
- 8 International workshop
- 9 Learning labs
- 10 Quality Management Plan
- 11 Interim and Final Report
- 12 Evaluation Methodology
- 13 Learning System Handbook
- 14 International Workshop "Digital Learning 2020" website (weblog)

Product 'Survey diagnoses of needs, rhythm and learning style'

Title: Survey diagnoses of needs, rhythm and learning style

Product Type: others

Marketing Text: The project was oriented, namely to companies' needs, supporting the decision process during critical situations, in a cognitive and emotional plan. This project promoted training in areas that are as vital as specific to the textile industry, supporting also the development and transfer of innovative of ICT based contents, services, pedagogies and best practices. Providing, a comfortable and flexible training experience at the trainee rhythm.

Description: This product aimed to analyse the user needs, identifying their style and rhythm of learning, the level of literacy, in order to have the most appropriate pedagogic methodology to target-groups as also to set the learning goals and targets.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: Report on the diagnoses of needs,rhythm and learning style

Area of application: System Specification

Homepage: www.textilelab.tv

Product Languages: Lithuanian
English
Spanish
Portuguese
Swedish

product files

LabTV_SurveyDiagnosis_EN.pdf

http://www.adam-europe.eu/prj/5389/prd/1/1/LabTV_SurveyDiagnosis_EN.pdf
Survey Diagnoses of Needs, rhythm & Learning Style
[English Language]

LabTV_SurveyDiagnosis_LT.pdf

http://www.adam-europe.eu/prj/5389/prd/1/1/LabTV_SurveyDiagnosis_LT.pdf
Poreikio apžvalgos analiz, ritmas ir mokymosi stiliai
[Lithuanian Language]

LabTV_SurveyDiagnosis_PT.pdf

http://www.adam-europe.eu/prj/5389/prd/1/1/LabTV_SurveyDiagnosis_PT.pdf
Inquérito de Diagnóstico de Necessidades, Estilos & Ritmos de Aprendizagem
[Portuguese Language]

LabTV_SurveyDiagnosis_SP.pdf

http://www.adam-europe.eu/prj/5389/prd/1/1/LabTV_SurveyDiagnosis_SP.pdf
Estudio de la encuesta de Necesidades, ritmos & Aprendizaje
[Spanish Language]

LabTV_SurveyDiagnosis_SW.pdf

http://www.adam-europe.eu/prj/5389/prd/1/1/LabTV_SurveyDiagnosis_SW.pdf
Diagnoser för undersökning av behov, rytm och lärstil
[Swedish Language]

Product 'Pedagogic methodology for e-Learning WebTV'

Title: Pedagogic methodology for e-Learning WebTV

Product Type: others

Marketing Text: The e-Learning WebTV provide a unique experience, hard to achieve by using traditional learning systems in the classroom. The training is more engaging and interactive.

Description: This report introduces a proposed learning service development methodology, and illustrates its different stages with extracts from the methodology implementation and tools.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: Report where is established a pedagogic methodology for the use of an e-Learning WebTV.

Area of application: System Specification

Homepage: www.textilelab.tv

Product Languages: Swedish
Spanish
Portuguese
Lithuanian
English

product files

LabTV_PedagogicalMethodology_EN.pdf

http://www.adam-europe.eu/prj/5389/prd/2/1/LabTV_PedagogicalMethodology_EN.pdf
Pedagogical Methodology
[English Language]

LabTV_PedagogicalMethodology_LT.pdf

http://www.adam-europe.eu/prj/5389/prd/2/1/LabTV_PedagogicalMethodology_LT.pdf
Pedagogin Metodika
[Lithuanian Language]

LabTV_PedagogicalMethodology_PT.pdf

http://www.adam-europe.eu/prj/5389/prd/2/1/LabTV_PedagogicalMethodology_PT.pdf
Metodologia Pedagógica
[Portuguese Language]

LabTV_PedagogicalMethodology_SP.pdf

http://www.adam-europe.eu/prj/5389/prd/2/1/LabTV_PedagogicalMethodology_SP.pdf
Metodología Pedagógica
[Spanish Language]

LabTV_PedagogicalMethodology_SW.pdf

http://www.adam-europe.eu/prj/5389/prd/2/1/LabTV_PedagogicalMethodology_SW.pdf
Pedagogisk Metodik
[Swedish Language]

Product 'Training curriculum'

Title: Training curriculum

Product Type: program or curricula

Marketing Text: The purpose of this training curriculum is to prepare the trainees to have theoretical and practical knowledge which will allow their integration in a laboratory of textile quality control, as well as to recognize the obtained results in another area.

Description: Within the training curriculum are defined the following specific objectives: to recognize the general principles to testing/standardization; to recognize the standards of textile tests; to recognize the requirements to accredited tests; to perform quality control tests, according to the standards; to recognize the process to perform analysis and/or physical and chemical tests in textile products, according to the most suitable analytical methods, assuring the results reliability and respecting the standards; to control the textile material in all transformation conditions.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: A training curriculum where is established the new e-Learning training course "Quality Control Laboratory".

Area of application: System Specification

Homepage: www.textilelab.tv

Product Languages: English
Lithuanian
Portuguese
Spanish
Swedish

product files

LabTV_TrainingCurriculum_EN.pdf

http://www.adam-europe.eu/prj/5389/prd/3/1/LabTV_TrainingCurriculum_EN.pdf
Training Course Curriculum
[English Language]

LabTV_TrainingCurriculum_ES.pdf

http://www.adam-europe.eu/prj/5389/prd/3/1/LabTV_TrainingCurriculum_ES.pdf
Programa del curso
[Spanish Language]

LabTV_TrainingCurriculum_LT.pdf

http://www.adam-europe.eu/prj/5389/prd/3/1/LabTV_TrainingCurriculum_LT.pdf
Mokymo Kurs Programa
[Lithuanian Language]

LabTV_TrainingCurriculum_PT.pdf

http://www.adam-europe.eu/prj/5389/prd/3/1/LabTV_TrainingCurriculum_PT.pdf
Referencial de Formação
[Portuguese Language]

LabTV_TrainingCurriculum_SW.pdf

http://www.adam-europe.eu/prj/5389/prd/3/1/LabTV_TrainingCurriculum_SW.pdf
Kursplan för utbildning
[Swedish Language]

product files

Product 'Pedagogic Design'

Title: Pedagogic Design

Product Type: others

Marketing Text: The following document represents the pedagogical concerns that were followed while the development of the learning management system of the Lab TV project. The main goal is to show how the Lab TV project taking in consideration all the features of a traditional Learning Management System to the system developed for the project and also all the concerns with the pedagogical features, with the learning process, with the assessments among other features.

Description: On this report we can find the pedagogical relationship between the training institution and the trainee and the technology infrastructure that was used to promote it and even how was made the support to the learning activities of the trainees. we can also find a list of documents that were used for supporting the learning process.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: Report where is established the development of storyboards, describing the way as the contents were presented in terms of information and interactivity, according the various pedagogic approaches.

Area of application: Instructional Design

Homepage:

Product Languages: English

product files

LabTV_Pedagogic_Design.pdf

http://www.adam-europe.eu/prj/5389/prd/4/1/LabTV_Pedagogic_Design.pdf
Pedagogic Design
[English Language]

Product 'Pedagogical videos and podcasts in 4 languages'

Title: Pedagogical videos and podcasts in 4 languages

Product Type: material for open learning

Marketing Text: The LabTV project developed an e-Learning WebTV with the focus on Textiles Quality Control. The contents (videos) are in real work environment. The use of e-Learning WebTV means the development of e-Learning and uses the most advanced multimedia tools with high-definition videos, practical laboratory tests, testing and evaluation of high-quality content.

Description: In the project it was created all the learning contents, characterizing the different chemical and physical tests made to textile products, namely: colour fastness, strength properties, comfort, characterization, resistance to pilling and abrasion, and dimensional stability and spirality.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: Learning contents.

Area of application: Development and Production

Homepage: www.textilelab.tv

Product Languages: Portuguese
Lithuanian
English
Spanish

Product 'e-Learning WebTV'

Title: e-Learning WebTV

Product Type: open and distance learning

Marketing Text: The e-Learning WebTV provides a unique experience. The training with the e-Learning WebTV is engaging and interactive, includes instructions from live video, screen capture, chat, message board, link library and assessments.

Description: The e-Learning WebTV is a platform composed by high quality videos and contents, presentations, laboratory simulations and assessments, among others.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: e-Learning WebTV

Area of application: Piloting and Validation

Homepage: www.textilelab.tv

Product Languages: English
Swedish
Spanish
Portuguese
Lithuanian

Product 'European validation of an e-Learning WebTV'

Title: European validation of an e-Learning WebTV

Product Type: others

Marketing Text: The European validation of the e-Learning WebTV occurred with the evaluation on a two years period giving a fully detailed perspective on how to develop an e-Learning WebTV that can better suite all the possible users.

Description: The e-Learning WebTV was assessed in different points of view and different perspectives. It was evaluated the: design, ease of use, learning process, satisfaction with the learning process, if it allows the learners to better comprehend the content, different features, technology, interaction and even the materials, among other different and also important dimensions.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: European validation report

Area of application: Piloting and Validation

Homepage:

Product Languages: English
Lithuanian
Portuguese
Spanish
Swedish

product files

LabTV_EuropeanValidationofWebTV_EN.pdf

http://www.adam-europe.eu/prj/5389/prd/7/1/LabTV_EuropeanValidationofWebTV_EN.pdf
European Validation of an E-learning WebTV
[English Language]

LabTV_EuropeanValidationofWebTV_LT.pdf

http://www.adam-europe.eu/prj/5389/prd/7/1/LabTV_EuropeanValidationofWebTV_LT.pdf
Europos Patvirtinimas d/ E-learning WebTV
[Lithuanian Language]

LabTV_EuropeanValidationofWebTV_PT.pdf

http://www.adam-europe.eu/prj/5389/prd/7/1/LabTV_EuropeanValidationofWebTV_PT.pdf
Validação Europeia de uma E-learning WebTV
[Portuguese Language]

LabTV_EuropeanValidationofWebTV_SP.pdf

http://www.adam-europe.eu/prj/5389/prd/7/1/LabTV_EuropeanValidationofWebTV_SP.pdf
Validación Europea de un E-learning WebTV
[Spanish Language]

LabTV_EuropeanValidationofWebTV_SW.pdf

http://www.adam-europe.eu/prj/5389/prd/7/1/LabTV_EuropeanValidationofWebTV_SW.pdf
Europeisk validering av en E-lärande WebTV
[Swedish Language]

Product 'International workshop'

Title: International workshop

Product Type: others

Marketing Text: International Workshop “Digital Learning 2020” focused on the awareness rising among different communities on the key aspects of the use of new Information technologies and communication in learning. The event was divided in 4 panels with a moderator, speakers and case study presentations: Lifelong Learning and Mobility, Quality and Efficiency in E&T, Innovation and Creativity in E&T and Strategy 2020.

Description: The International Workshop “Digital Learning 2020” was held simultaneously in Vila Nova de Famalicão, Portugal and in the virtual world Second Life®. This event was divided in four panels reaching 19 speakers, which raised the interest of more than 300 attendants.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: Dissemination of the LabTV project in International Workshop.

Area of application: Dissemination and Valorization Plan

Homepage: <http://digitallearning2020.blogspot.pt>

Product Languages: English
Portuguese

Product 'Learning labs'

Title: Learning labs

Product Type: others

Marketing Text: Educational and training events focused especially on techniques, practices and skills in the field of LabTV, emphasizing the interaction and exchange of information among the different participants.

Description: Within the LabTV project was organized three Learning Labs, namely in Spain, Lithuania and Sweden. These three events tried to raise the interest and an active participation of attendants (51 in total).

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: 3 learning labs.

Area of application: Dissemination and Valorization Plan

Homepage: www.textilelab.tv

Product Languages: Swedish
Spanish
Lithuanian

Product 'Quality Management Plan'

Title: Quality Management Plan

Product Type: others

Marketing Text: The drive of a Quality Management Plan is to make clear to all the project actors the decisions to be taken in order to assure the quality of work, allowing workpackage teams to implement the decisions in tasks and activities and giving to each partner an understanding of the project's organisation, its processes and practices with respect to adherence to quality standards and procedures.

Description: The present public version of the Project Quality Management Plan covers the organisational, administrative and managerial aspects of the LabTV - eLearning WebTV for Textile Testing Laboratory project.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: Quality Management Plan

Area of application: Project Management

Homepage: www.textilelab.tv

Product Languages: English

product files

LabTV_QualityManagementPlan_pub.pdf

http://www.adam-europe.eu/prj/5389/prd/10/1/LabTV_QualityManagementPlan_pub.pdf

Quality Management Plan

[English Language]

Product 'Interim and Final Report'

Title: Interim and Final Report

Product Type: others

Marketing Text: The interim (aka progress) and final report are a mid and final-term control point of the LabTV project life cycle, where is provided information about the project implementation.

Description: Progress and Final Report, public part of the European project LabTV - e-Learning WebTV for Textile Testing Laboratory, provides a global overview about the project implementation.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: Progress Report - Public Part
Final Report - Public Part

Area of application: Project Management

Homepage: www.textilelab.tv

Product Languages: English

product files

2009_2202_FR_LabTV_pub.pdf

http://www.adam-europe.eu/prj/5389/prd/11/1/2009_2202_FR_LabTV_pub.pdf
Final Report - public part
[English Language]

2009_2202_PR_LabTV_pub.pdf

http://www.adam-europe.eu/prj/5389/prd/11/1/2009_2202_PR_LabTV_pub.pdf
LabTV Progress Report - Public Part

Product 'Evaluation Methodology'

Title: Evaluation Methodology

Product Type: evaluation methods

Marketing Text: The aim of an Evaluation Methodology is to make clear to all the project actors the evaluation steps and the selected techniques and documentation methods suitable to each stage.

Description: The evaluation methodology covers the techniques used which derive from the product design stage. In this document is showed the sequence of evaluation steps, the techniques used and the documentation method made during the evaluation.

Target group: LabTV - e-Learning WebTV for Textile Testing Laboratory Project Consortium

Result: Evaluation Methodology

Area of application: Piloting and Validation

Homepage:

Product Languages: English

product files

EvaluationMethodology.pdf

<http://www.adam-europe.eu/prj/5389/prd/12/1/EvaluationMethodology.pdf>
Evaluation Methodology
[English Language]

Product 'Learning System Handbook'

Title: Learning System Handbook

Product Type: others

Marketing Text: From the piloting and validation phase some suggestions have been pointed out, for example, the necessity of a handbook for the possible users to make even easy the process of self-learning. This document makes possible to any possible user to selfconduct himself to the learning process within training. The handbook explains step by step how to guide the learner within the training process. This way, in the future, the users are going to have a guide that can help them into the learning system and that can help them in all the features that constitute the learning system.

Description: This handbook intends to make possible to any future user to self-conduct himself to the learning process within training. The handbook explains step by step how to guide the learner within the training process and all the different features of the learning system.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: Learning System Handbook

Area of application: Piloting and Validation

Homepage:

Product Languages: Lithuanian
English
Spanish
Portuguese

product files

ManualUtilizador_LabTV_EN.pdf

http://www.adam-europe.eu/prj/5389/prd/13/1/ManualUtilizador_LabTV_EN.pdf
Learning System Handbook
[English Language]

ManualUtilizador_LabTV_LT.pdf

http://www.adam-europe.eu/prj/5389/prd/13/1/ManualUtilizador_LabTV_LT.pdf
Mokymosi sistemas vadovas
[Lithuanian Language]

ManualUtilizador_LabTV_PT.pdf

http://www.adam-europe.eu/prj/5389/prd/13/1/ManualUtilizador_LabTV_PT.pdf
Manual do Sistema de Aprendizagem
[Portuguese Language]

ManualUtilizador_LabTV_SP.pdf

http://www.adam-europe.eu/prj/5389/prd/13/1/ManualUtilizador_LabTV_SP.pdf
Manual del Sistema de Aprendizaje
[Spanish Language]

Product 'International Workshop "Digital Learning 2020" website (weblog)'

Title: International Workshop "Digital Learning 2020" website (weblog)

Product Type: website

Marketing Text: International Workshop "Digital Learning 2020" focused on the awareness rising among different communities on the key aspects of the use of new Information technologies and communication in learning. The event was divided in 4 panels with a moderator, speakers and case study presentations: Lifelong Learning and Mobility, Quality and Efficiency in E&T, Innovation and Creativity in E&T and Strategy 2020.

Description: The International Workshop "Digital Learning 2020" focused on the awareness rising among different communities on the key aspects of the use of new Information technologies and communication in learning. It was developed a website (weblog) in order to be the central point of communication concerning this initiative.

Target group: All the agents related to textile and clothing industry, namely companies and workers, students and universities, research centres, machinery and chemical products manufacturers, trainers, training coordinators and managers.

Result: International Workshop "Digital Learning 2020" website (weblog)

Area of application: Dissemination and Valorization Plan

Homepage: <http://digitallearning2020.blogspot.pt>

Product Languages: English
Portuguese

product files

International Workshop_webpage.pdf

http://www.adam-europe.eu/prj/5389/prd/14/1/International%20Workshop_webpage.pdf
International Workshop "Digital Learning 2020" website (weblog)

Events

International Workshop

Date 11.10.2011

Description Digital Learning 2020 was an international workshop dedicated to technology enhanced learning presenting state of the art methods and technologies in the multidisciplinary fields outlined below. The aim was to encourage an exchange of knowledge and experience in this cross-disciplinary area and its application to all aspects of the use of multimedia and new information and communication technologies in learning and training.
The use of the new multimedia and information and communication technologies has emerged as a dominating force in training, education and simulation due to the focus on creating compelling interactive environments at reduced costs by adopting commodity technologies commonly associated with the entertainment industries. This field is informed by theories, methods, applications and the state-of-the-art in a number of areas based on technological principles and innovation.

Target audience This event was mainly addressed to all the agents of: education and training, information and communication technologies and textiles and clothing sector.

Public Event is open to the public

Contact Information <http://digitallearning2020.blogspot.com>

Time and place 11/10/2011
CITEVE, Vila Nova de Famalicão - Portugal

Learning Lab

Date 26.05.2011

Description This Learning Lab had the objective to present LabTV project, namely its methodologies and practices, products and results as also to have discusse the project with stakeholders to have a real asset to them.

Target audience The target audience of this event were mainly textile and clothing agents as also education and training.

Public Event is open to the public

Contact Information e-mail: laboratorija@lti.lt

Time and place 26/05/2011
LTI, Demokrat g. 53, LT-48485 Kaunas

Events

37 Simposium de l'Associació de Químics i Coloristes Tèxtils

Date 06.04.2011

Description Presentation of LabTV in the 37 Simposium de l'Associació de Químics i Coloristes Tèxtils.

Target audience The target audience of this event was textile and clothing agents.

Public Event is open to the public

Contact Information

Time and place 06/04/2011
Barcelona

Learning Lab

Date 20.12.2010

Description This Learning Lab had the objective to present LabTV project, namely its methodologies and practices, products and results as also to have discusse the project with stakeholders to have a real asset to them.

Target audience The target audience of this event were mainly textile and clothing agents as also education and training.

Public Event is open to the public

Contact Information e-mail: sferrer@cetemmsa.com

Time and place 20/12/2010
CETEMMSA, Mataró - Spain

Seminar "Innovation in Training"

Date 12.11.2010

Description This seminar had the objective to present LabTV project, namely its methodologies and practices, products and results as also to have discusse the project with stakeholders to have a real asset to them.

Target audience The target audience of this event was education and training agents.

Public Event is open to the public

Contact Information e-mail: secretariado.formacao@citeve.pt

Time and place 12/11/2010
CITEVE, Vila Nova de Famalicão - Portugal

Events

Seminar "Innovation in Training"

Date 08.11.2010

Description This seminar had the objective to present LabTV project, namely its methodologies and practices, products and results as also to have discusse the project with stakeholders to have a real asset to them.

Target audience The target audience of this event was education and training agents.

Public Event is open to the public

Contact Information e-mail: secretariado.formacao@citeve.pt

Time and place 08/11/2010
CITEVE, Vila Nova de Famalicão – Portugal