Projects and Products Portal for Leonardo da Vinci

# Skills Training and Re-skilling for Carers of People with Dementia

510364-LLP-1-SE-LEONARDO-LMP

http://www.adam-europe.eu/adam/project/view.htm?prj=6893

## Project Information

Title: Skills Training and Re-skilling for Carers of People with Dementia

Project Number: 510364-LLP-1-SE-LEONARDO-LMP

Year: 2010

Project Type: Development of Innovation

Status: completed

Country: EU-Centralised Projects

Marketing Text: The STAR project has created an educational platform with associated methodology and content for improving the skills of carers for People with Dementia.

The content was based on leading dementia expertise and is distributed via an easy-to-use online portal. In particular, new technology-based interventions for monitoring and supporting are covered by the educational modules.

This enables skilling and re-skilling for appropriate professional care for persons with mild dementia, even when still living in their homes and with their family.

Summary: The project focused on creating a methodology and content for improving the skills of the emerging job figure of Carers for People with Dementia, by creating a technology multi-platform with educational data regarding dementia and on how to best care for elderly. It is a known phenomenon that more aged people are slowly being diagnosed with this condition, and since the families might not want to send their loved ones away in a specialised home, they are engaging carers that either live-in completely, or else they get regular professional visits that are supplemented also by putting technology solutions in the person's home to monitor and help them when they are alone. In both cases, such a job needs proper preparation, skilling and also re-skilling since new advancements might make present knowledge obsolete.

The platform (available in EN, IT, ES, RO, SW, NL) provides opportunities for collaboration, discussion and sharing experiences between users (carers for people with dementia) from all over the EU. The main focus is to provide:
* Content that is easy to find and easy to understand in a variety of languages
* Accessibility to high-level specialised knowledge base posted by professionals
* Online community of carers and other stakeholders

The STAR consortium has a mix of medical and technical experts that created a methodology, content and then tested this out with a pilot. Volunteer carers or people that want to equip themselves with skills to be able to work in this challenging new employment area, utilised the system for a period of 3 months each and then recorded their own experiences. The consortium then validated the results obtained, and finalised the adaptation of the materials in preparation for a public EU-wide launch of the platform at the Alzheimer Europe 2013 conference.

Description: The aims of the project were focused on creating a methodology and then contents for an elearning knowledge base solution for carers of people afflicted with dementia. It helps these carers to not only up-skill their vocational training by delivering courses and teaching videos on the care of their patients, but also it keeps them in contact with each other thanks to a Facebook group community.

In particular the project has:

* Analysed the current situation with regards to existing educational materials for carers of people with dementia

* Created a methodology whereby the content already existing and that which was to be created was made more accessible by focusing on short simple modules available in a variety of languages (RO, EN, SE, IT, NL, ES)

* Create materials in a multimedia style for ingestion over digital television, mobile phones and internet, including not only medical information but also details about

## Project Information

how in-hosue technological solutions can also alleviate the burden of carers.

Themes:
*** Utilization and distribution of results
*** Lifelong learning
*** Open and distance learning
*** Continuous training
** ICT
** Social dialog
** Vocational guidance
* Intercultural learning
* Recognition, transparency, certification

Sectors:
*** Education
** Information and Communication
* Human Health and Social Work Activities

Product Types:
website
teaching material
open and distance learning
modules
material for open learning

Product information: The main product from STAR is the platform with educational content, available at http://courses.startraining.eu, it consists of a number of learning modules and a skills test.

The full course documentation, case videos and interactive exercises are available.

Projecthomepage: http://startraining.eu

## Project Contractor

| | |
|---|---|
| Name: | InterNIT |
| City: | Luleå |
| Country/Region: | Övre Norrland |
| Country: | SE-Sweden |
| Organization Type: | SME - small and medium-sized enterprise (up to 250 employees) |
| Homepage: | http://www.internit.se |

### Contact Person

| | |
|---|---|
| Name: | Johan E. Bengtsson |
| Address: | Parkvägen 2 |
| City: | Luleå |
| Country: | SE-Sweden |
| Telephone: | +46 70 173 1000 |
| Fax: | |
| E-mail: | contact@internit.se |
| Homepage: | http://www.internit.se |

## Coordinator

| | |
|---|---|
| Name: | InterNIT |
| City: | Luleå |
| Country/Region: | Övre Norrland |
| Country: | SE-Sweden |
| Organization Type: | SME - small and medium-sized enterprise (up to 250 employees) |
| Homepage: | http://www.internit.se |

### Contact Person

| | |
|---|---|
| Name: | Johan E. Bengtsson |
| Address: | Parkvägen 2 |
| City: | Luleå |
| Country: | SE-Sweden |
| Telephone: | +46 70 173 1000 |
| Fax: | |
| E-mail: | contact@internit.se |
| Homepage: | http://www.internit.se |

# Partner

## Partner 1

Name: Vilau
City: Zamudio
Country/Region: Pais Vasco
Country: ES-Spain
Organization Type: SME - small and medium-sized enterprise (up to 250 employees)
Homepage: http://www.vilau.net

## Partner 2

Name: S.C. Synopsys SRL
City: Timisora
Country/Region: Vest
Country: RO-Romania
Organization Type: SME - small and medium-sized enterprise (up to 250 employees)
Homepage: http://www.synopsismedia.com

## Partner 3

Name: Staffordshire University
City: Stafford
Country/Region: Shropshire, Staffordshire
Country: UK-United Kingdom
Organization Type: research institution
Homepage: http://www.staffs.ac.uk/

## Partner 4

Name: I+ srl
City: Firenze
Country/Region: Toscana
Country: IT-Italy
Organization Type: SME - small and medium-sized enterprise (up to 250 employees)
Homepage: http://www.i-piu.it

# Partner

## Partner 5

| | |
|---|---|
| Name: | University of Ulster |
| City: | Coleraine |
| Country/Region: | Northern Ireland |
| Country: | UK-United Kingdom |
| Organization Type: | research institution |
| Homepage: | http://www.ulster.ac.uk |

## Partner 6

| | |
|---|---|
| Name: | Ver. v Chr. Hoger Onderwijs Wetensch. Onderzoek & Patiënte |
| City: | Amsterdam |
| Country/Region: | Noord-Holland |
| Country: | NL-Netherlands |
| Organization Type: | research institution |
| Homepage: | http://www.vu.nl |

## Partner 7

| | |
|---|---|
| Name: | AcrossLimits Ltd. |
| City: | Hamrun |
| Country/Region: | Malta |
| Country: | MT-Malta |
| Organization Type: | SME - small and medium-sized enterprise (up to 250 employees) |
| Homepage: | http://www.acrosslimits.com |

# Project Files

### D1.1-Progress Report.pdf

http://www.adam-europe.eu/prj/6893/prj/D1.1-Progress%20Report.pdf

Public Part of the Progress Report

### D1.2-STAR-Final-Report.pdf

http://www.adam-europe.eu/prj/6893/prj/D1.2-STAR-Final-Report.pdf

A public report explaining all results from the STAR project.

### D3.2-Skills-Test.pdf

http://www.adam-europe.eu/prj/6893/prj/D3.2-Skills-Test.pdf

This is a description of the skills test that can be taken to understand which training modules to start with. The actual test is available in the STAR training platform, at http://courses.startraining.eu .

### D3.3-Learning-Paths.pdf

http://www.adam-europe.eu/prj/6893/prj/D3.3-Learning-Paths.pdf

This product describes the various modules and competence levels that will be available to the users. The user will be able to climb the skill ladder (Beginner/Intermediate/Advanced)according to the training undertaken. In the case of qualified carers they may take the skills ability test and according to the result they may select the most suitable modules to start with.

### D4.1-Course-Documentation.pdf

http://www.adam-europe.eu/prj/6893/prj/D4.1-Course-Documentation.pdf

Notes and documents have been developed to accompany the training course. These include particular exercises, quizzes or games that the students can do individually or in a group in order to ensure that they are understanding the subject matter. These worksheets are developed as PDFs in order to be able to be printed out.

### D4.2-Video-Clips.pdf

http://www.adam-europe.eu/prj/6893/prj/D4.2-Video-Clips.pdf

Video clips have been created to accompany the training course. These include simulations and case instances in order to ensure that trainees understand the subject matter.

### D4.3-Interactive-Exercises.pdf

http://www.adam-europe.eu/prj/6893/prj/D4.3-Interactive-Exercises.pdf

Interactive quizzes and games were designed to enhance the training content. Course participants are able to play edu-games and take quizzes on the web portal to test their understanding of the educational content.

### D7.1-Public-Web-Site.pdf

http://www.adam-europe.eu/prj/6893/prj/D7.1-Public-Web-Site.pdf

This is a snapshot of the public web site for the STAR project. Visit http://www.startraining.eu

## Products

1 D3.3 Learning paths for different skills levels

2 D4.1 Creation of digitised educational content

3 D4.2 Video clips that will provide reenactments

4 D4.3 Interactive excercises

5 D7.1 Public project website

6 D3.2. Skills Test

7 Progress Report

# Product 'D3.3 Learning paths for different skills levels'

| | |
|---|---|
| Title: | D3.3 Learning paths for different skills levels |
| Product Type: | program or curricula |
| Marketing Text: | Find out the curriculum of the STAR Online Dementia Care Training! It will give you an idea of what this course can do for you.The curriculum comes in the form of a leaflet ready for printing. |
| Description: | This leaflet describes the course modules and levels that are available. The user is able to climb the skill levels according to the training undertaken. In the case of qualified carers they may take the skills ability test and according to the result they may select the most suitable course modules to start with. |
| Target group: | Carers of People with Dementia - both informal carers (family) and formal carers (staff). |
| Result: | |
| Area of application: | This leaflet is used for promoting the STAR Online Dementia Care training programme. |
| Homepage: | http://startraining.eu |
| Product Languages: | Dutch<br>English<br>Swedish<br>Italian<br>Romanian |

# Product 'D4.1 Creation of digitised educational content'

| | |
|---|---|
| Title: | D4.1 Creation of digitised educational content |
| Product Type: | teaching material |
| Marketing Text: | This explains the course documentation of the STAR Online Dementia Care Training programme! |
| Description: | Printable notes and documents that accompany the training course are available at https://courses.startraining.eu (login required),<br>Here you find a sample, from Module 1. |
| Target group: | Dementai carers - both informal carers (family) and professional carers (staff). |
| Result: | |
| Area of application: | |
| Homepage: | http://startraining.eu |
| Product Languages: | Swedish<br>Romanian<br>Italian<br>English<br>Dutch |

# Product 'D4.2 Video clips that will provide reenactments'

| | |
|---|---|
| Title: | D4.2 Video clips that will provide reenactments |
| Product Type: | teaching material |
| Marketing Text: | Find here descriptions and links to the videos within the STAR Online Dementia Care training course! |
| Description: | These are video clips that accompany the training course. |
| Target group: | Dementia carers, both informal carers (family) and professional carers (staff). |
| Result: | |
| Area of application: | |
| Homepage: | http://startraining.u |
| Product Languages: | Swedish<br>Romanian<br>English<br>Italian<br>Dutch |

# Product 'D4.3 Interactive excercises'

| | |
|---|---|
| Title: | D4.3 Interactive excercises |
| Product Type: | teaching material |
| Marketing Text: | Find out what are the interactive exercises within the STAR Online Dementia Care Training! |
| Description: | These are interactive quizzes / games designed to enhance the training content. Course participants are able to play edu-games and take quizzes on the web portal to test their understanding of the educational content. |
| Target group: | Dementia carers, both informal carers (family) and professional carers (staff). |
| Result: | |
| Area of application: | |
| Homepage: | http://startraining.eu |
| Product Languages: | Swedish<br>English<br>Dutch<br>Romanian<br>Italian |

# Product 'D7.1 Public project website'

| | |
|---|---|
| Title: | D7.1 Public project website |
| Product Type: | website |
| Marketing Text: | Find a description about how this great project site was created and its content! It attracted thousand of visits and generated hundreds of registered users in the (free) piloting phase. |
| Description: | The project website will be set up at the start of the project and will be continuously updated as more and more deliverables of the project come into the light. It will also link to the online community section where users can interact and share ideas. All the educational contents will be free to be downloaded in the various languages. |
| Target group: | Dementia carers, both informal carers (family) and professional carers (staff). |
| Result: | |
| Area of application: | |
| Homepage: | http://startraining.eu |
| Product Languages: | Spanish<br>Swedish<br>Romanian<br>Italian<br>English<br>Dutch |

# Product 'D3.2. Skills Test'

| | |
|---|---|
| Title: | D3.2. Skills Test |
| Product Type: | |
| Marketing Text: | Use the STAR skills test to identify which competence areas within dementia care that you need to improve! |
| Description: | This is a description of the skills test that can be taken to understand which training modules to start with. The actual test is available in the STAR training platform, at http://courses.startraining.eu . |
| Target group: | Dementia carers, both informal carers (family) and professional carers (staff). |
| Result: | This test helps carers identify which training modules to study. |
| Area of application: | This test is used as an integral part of the STAR Online Dementia Care Training. |
| Homepage: | www.startraining.eu |
| Product Languages: | English<br>Dutch<br>Italian<br>Swedish<br>Romanian |

# Product 'Progress Report'

| | |
|---|---|
| Title: | Progress Report |
| Product Type: | others |
| Marketing Text: | Read the progress report from the STAR project (public part)! |
| Description: | This is the public part of the progress report from the STAR project. It explains the project's aims and results as of May 2012. |
| Target group: | Other LLP projects and other interested parties. |
| Result: | |
| Area of application: | |
| Homepage: | www.startraining.eu |
| Product Languages: | English |