





**COLLABORATION PLATFORM AND PILOTS**
**GRANDIS XXI. COURSE IN MOODLE E-LEARNING ENVIRONMENT**

GRANDIS XXI. project aimed to develop a competence-based, modular training programme (competence map, curriculum and learning materials) for formal and informal caregivers, which empower them with tailored digital competencies, with special ICT skills in using eHealth technologies like smart devices, social alarms, wristbands, and special tele-diagnostic tools installed in the home. For the online course a multilingual e-learning environment was implemented with course components and learning content, based on the open source Moodle platform. The validation of the platform was carried out by involving the representatives of the target groups:

- Vocational education students preparing for a career as carers of older adults.
- Formal carers working in social care of older adults
- Informal caregivers involved in the long-term-care of their relatives


**GRANDIS COURSES IN MOODLE ENVIRONMENT**

 <p><b>ONLINE COURSE</b> IN ENGLISH <a href="#">MORE</a></p>	 <p><b>ONLINE KURZUS</b> MAGYAR NYELVEN <a href="#">MORE</a></p>	 <p><b>COURS EN LIGNE</b> EN FRANÇAIS <a href="#">MORE</a></p>	 <p><b>CURSO ONLINE</b> EN ESPAÑOL <a href="#">MORE</a></p>
---	---	---	--

## PILOTS IN FIVE COUNTRIES

One of the main aims of the pilots was to facilitate the participants (formal and informal caregivers) to involve their care recipient into experiments while they were working on their assignment of Module 4:



*Choose a person you're taking care of or one of your older family members and outline his/her connection network (you might do it free handed as well but consider scanning it or taking a photo of it in order to insert it into the document). Introduce the tools and technology actually being used by him or her to keep contact.*

...

*Carry out an experiment to try a tool or an application that has been introduced during the course with a person you're taking care of or with one of your older family members or an acquaintance of yours. Here are some ideas to boost your mind:*

- *you might help them create a Facebook account and find connections, or*
- *you might show them how to use Skype and you can demonstrate it by calling a friend or a family member together;*
- *you might create an email account together and you might teach them how to use it;*
- *if they've got a smartphone you might download WhatsApp on it so you can show them how to use it;*
- *in case they've already been using the internet, you might show them new ways of building more connections and online learning, etc.;*
- *you might create a closed group for those being cared of by you to communicate with them and then you can summarize what you have experienced while doing so.*

*Of course any other topic can be focused on - the only point is to include older adults in it and that it should be related to one of the major topics of the course (technology, building virtual communities)*

128 persons registered on the platform, but only 112 worked in the courses from the five country altogether (Hungary, Spain, France, UK, Ireland) and for about 150 older adults were directly involved into the pilot.

According to the results of the evaluation survey the participants were highly satisfied with the learning content and with the course as a whole. In a scale of 1-5, all parts of the course were scored above 4. They appreciated especially the work of the mentors, the organization and structure of the course, they told the assignments very inspiring and well balanced (not too difficult and not too easy).

*„ It's amazing, how open minded I've become in the field of elderly care owing to this course – however I must improve myself in being more patient – and I keep my eyes on news and articles on elderly people.”.*

...

*„I improved a lot in using the computer during this course and I could manage to do tasks that I wouldn't have thought to be succeeded in.”*

*Eventually every module could reveal something new. The material was well structured and organized and TEDEX videos were great. There were surprisingly many short tasks in Module 1 that I hadn't expected either. So I was out of time in some cases. I hadn't worked in a moodle of an online course before and I wondered if I could manage time. I think online courses have future so I must become better in time management... The assignments were good and made me thinking but they weren't too difficult.”*

## PROJECT INFORMATION



GRANDIS XXI. project aims to develop a **competence-based, modular training programme** for formal and informal caregivers. It will empower them with advanced health literacy and tailored digital competencies, with special ICT skills in using eHealth technologies like smart devices, social alarms, wristbands, and special tele-diagnostic tools installed in the home. They will be able to manage, mentor and facilitate activities of elderly people in virtual communities through using ICT-based communication and online learning tools.

## TARGET GROUPS

- students of vocational education
- formal caregivers, care workers
- informal caregivers involved in the long-term-care of their relatives
- „young” elderly people retired from related professions (e.g. teachers), who are interested in working as informal caregivers in online communities

## PROJECT BASIC

- **Title:** GRANDIS XXI. – Vocational education for interprofessional elderly care in the 21<sup>st</sup> century
- **Grant agreement no.:** 2016-1-HU01-KA202-023044
- **Duration:** 1 October 2016 – 31 March 2019
- **Programme:** ERASMUS+
- **Participating countries:** Hungary, Ireland, United Kingdom, France, Spain
- **Website:** <http://grandis.prompt.hu>

## COORDINATOR

- **Contact:** Mária Hartyányi & Anita Téringér (Prompt-H Ltd.)
- **E-mail:** [maria.hartyanyi@prompt.hu](mailto:maria.hartyanyi@prompt.hu) & [anita.teringer@prompt.hu](mailto:anita.teringer@prompt.hu)

## PARTNERS

- PROMPT-H Information Technology Educational, Trade and Service Ltd. (Hungary)
- Számalk-Szalézi Post-Secondary Vocational School (Hungary)
- Öveges József Vocational School (Hungary)
- Universidad Europea de Madrid (Spain)
- Aston University of Birmingham (United Kingdom)
- The Irish Computer Society (Ireland)
- Guimel Society (France)
- Corvus Educational and Service Ltd. (Hungary)