



PROJECT WEEK REPORT

Health Care project week | 15-18th October 2018, Roeselare,
Belgium

ABSTRACT

Health Technology and innovation in Health Care. We observe good education and training of the healthcare employees, which is not turned into real competences and better services for the citizens based on practice changes, because the organisation is not geared to render useful and use the increase in knowledge. We also observe a lack of methods and experiences that can be used to work with the 'long-haul' practice changes through organisation and competence development. It is this 'waste' of resources that the project wants to formulate a solution to by exchanging models for how we can make practice-oriented (cross-border) training activities that can turn employees in relationship professions into promoters of technology change. We believe that across the eight partners from six countries some solutions have already been developed and some experiences that have been made could be improved by being shared across borders and developed in small pilot tests.

EC EUVET Consortium

- ✓ Exchange of Best Practices on inspirational material

EC EUVET Consortium

The partners within the EC EUVET project are:

- BBS Syke EUROPASCHULE (www.bbs-syke.de), Germany
- CIFP MEKA LHII (www.meka-elgoibar.net), Spain
- HBO5 IC DIEN (www.icdien.be), Belgium
- Kungsbacka municipality and Aranasgymnasiet (www.aranasgymnasiet.se), Sweden
- ROC West-Brabant / Vitalis College (www.rocwb.nl), The Netherlands
- SBIE SEY (www.sbie.edu.gr), Greece
- VAMIA (www.vamia.fi), Finland
- ZBC (www.zbc.dk), Denmark

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INTRODUCTION

The project week was organized in Roeselare in Belgium during 15th-18th of October 2018.

During the seminar in Roeselare we wanted to show what type of welfare technology is used in the area of the Flanders. Local companies and organisations were invited and lectures and a mini exhibition was arranged were also staff and students from HBO5 Ic Dien could participate. This was a good opportunity to disseminate the project to the staff of the school, to the students and to the local companies.

We also managed to get a guided tour of the welfare technology and brand new developments used at PRoF-Projects, the “House of the future”.

The following was presented during the days in Roeselare:

15th of October 2018

Arrival Monday the 15th of October 2018

16th of October 2018

Welcome: HBO Verpleegkunde Ic Dien VZW – Westlaan 99 – 8800 Roeselare.

Short resume of the project by: Annette Kay.

Short presentation about the education in Flanders in special the health education: An Gheschiere

German Education System : Silke Hillerman

Smooth Food (Sigrun)

Haus im Viertel (Luca)

Aspects of care by Henning Möller

Visit to PRoF (patient room of the future).

17th of October 2018

Workshops

- Food, a treat for everyone: will show the different texture meals (sliced, ground, softmeals and fingerfood), tailored food for the resident, brought about in an attractive way, to reduce the risk of malnutrition.
- Home care shop: which tools are available to everyone

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- Care-technology: Applications in the field of “elderly nutrition”

Cultural part and diner (Ypres)

Pictures from the Introduction of the meeting in Roeselare:



Link to FB: <https://www.facebook.com/groups/1540965615959912/>

Link to other useful resources:

<https://www.revogan.be/?fbclid=IwAR1bSwve9pElTOOeuzYjklbhe3hiKC6RHwRjHdYcGeUm6-hFzTBajh-w3Bw>

http://www.prof-projects.com/?fbclid=IwAR0ZDjDl_bCw1BHHoWyPI418hfItHIifP94nsB-d5Xema3d8ILL19fcTxyw

<https://www.flandersfields.be/en/do/commonwealth-military-cemetery-tyne-cot?fbclid=IwAR2TAszrGArSjJ9dL8PLt37qVCvkmaorm6vFf6-Tg10ONJfuHHZf5sTVi3k>

<http://www.toerismeieper.be/en?fbclid=IwAR0wvgQvKe8CnWHc07OsWrqXV-52TZBVBFGBaTwFYJk0shlKT1mpWBBPr1k>

http://www.cworm.be/en/expo-600000-sculptures----600000-names?fbclid=IwAR3GjO9wcgIROW3l2SvSOdMYgcsk1J6sad2S0Bn16CM2HNLJo7_z6UEr8oE

http://www.innovage.be/?fbclid=IwAR3ALtLWCBLjoCtg1_gBERfPxJgNqZp4La-Xfqa0O9SVwJXYXctx2XxX1c

<https://www.fightmalnutrition.eu/thedutchapproach?fbclid=IwAR1w-LS6OPYOOOahbdDIA9pmyvmsqT6NNWcHvH5V8bdmc81dF8f3qDd523k>

<https://www.healthline.com/nutrition/malnutrition?fbclid=IwAR11qv11iYZwzk3ZN7Z-BWZyPUK-E64OPpV7oWhh6xuJ3ufIQNWAubyCZFI>

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Erasmus+



https://www.thuiszorgwinkel.be/nl/overview/discrete-zekerheid?gclid=EAIaIQobChMIydjC4caI4AIVQkPTCh0QpQ6oEAAYASAAEgICivD_BwE&fbclid=IwAR1BiTTJGDQrV9izmneimiP9rWmeLU2eE22Ngnt7phFZLABm7sMX_pW7Ew

https://www.innovatiekringdementie.nl/a-428/fingerfood-geen-hulp-meer-nodig-bij-het-eten?fbclid=IwAR2iM2PNCRRp13ARTbb8t59M_jo1xxzbabArnTVlQpsDTGSIMX7TNwskJsE

OBJECTIVES

The following objectives were set for the best practices with respect to HBO5 IC Dien health and elderly care programs on how to teach welfare technology and innovation:

Ensure

1. The awareness of what health technology appliances there are available on the market in Belgium.
2. How this welfare technology is used in an innovative and entrepreneurial way in social and health care.
3. The benefits of using this technology and innovations for the client.
4. HBO5 Ic Dien, the college of health and social care, is a regional and local form of collaboration between working life and education providers in the health and social area. The overall purpose of the collaboration is to secure future staff and competence provision in healthcare and care and to maintain a good quality of education in healthcare and social care.

Activities

The activities presented by the HBO5 Ic Dien approach is available welfare technology on the market and how this can be used in an innovative and entrepreneurial way. It is a way to motivate and inspire students to learn and it increases their self-confidence.

Ensure that

The HBO5 Ic Dien approach offers knowledge and skills to staff and students on what welfare technology there is available on the market, current projects running, how the technology can be used in innovative ways and what their limits are.

A. Activities day 1:

Taking a group picture:

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Meeting:



Visit PRoF:



PROF-PROJECTS.COM

PRoF-Projects

open innovation consortium for healthcare and home care innovative concepts based on cooperation between industry and care in triple helix

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Open Innovation that works

PRoF is an international think tank of interdisciplinary professionals (care, medical, companies, universities, etc.)

Envisioning the evolution of care systems.

All working together to build visions and realise concept rooms.

B. Activities day 2:

Workshop about fingerfood:



Workshop about Care Technology:

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Education: Professional bachelor in care technology



Education in experts concerning in (health)care technologies

To fulfill a bridge function between technology and (health)care industry



meer over de opleiding en het opleidingsprogramma www.vives.be/zorgtechnologie

vragen z.l.kortrijk@vives.be tel. 056 26 61 20

 

Workshop about Tools of the Home Care Shop:



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Cultural activity:



EXPO 'CWRM'



The land-art-installation ComingWorldRememberMe was an accessible and respectful reminder of the inhumane suffering of millions of people one hundred years ago due to a worldwide armed conflict. Each sculpture of this participatory installation was a peaceful statement from all the project partners and the tens of thousands of godfathers and godmothers that actively helped in realizing the installation.

Presented approach

How to educate and train for innovation skills and entrepreneurial competences, our pedagogical approach.

- **What is it?**

An approach where staff and students together explore what welfare technology there is available on the market by visiting companies or inviting companies and/ or organisations to HBO5 Ic Dien to present what there is available and how they are used.

Teachers and students are together analysing the benefits and the students can come up with new innovative ways of using the technology and develop approaches to guide clients to use them.

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- **Benefits**

- * It brings students and working life closer to each other. The social- and health care field gets to know HBO5 Ic Dien education better and they can affect the education.
- * Staff and students will be up to date with what technology, equipment and appliances are used in the healthcare sector.
- * It is a great opportunity to educate both students and staff at the same time. They can, together with the experts, explore and discuss about benefits, limitations and challenges to be solved.

- * Teachers get educational material for future use and the school has the possibility to get “training samples” and testing material for the school.
- * The students develop entrepreneurial skills that can be used in the workplace or even give opportunities for an own enterprise.

- **Challenges**

- * time limit for the companies to attend and some do not see the benefit as they will earn any money instant money on it (they prioritise payable customers).
- * Visits in the healthcare organisations and only welcome small groups at any time and will not have the possibility to welcome many groups.
- * Some staff resistance in the school.
- * Attitudes.
- * The knowledge within welfare technology is quickly getting outdated. Continuous update is needed.

- **Possible integration in the school curriculum**

- * This approach is mostly suitable for the school both in the students vocational studies and in entrepreneurial studies.
- * During work placed learning students can do “welfare technology research” in the workplace and disseminate these findings to the other students and staff through presentations.

EVALUATION

After experiencing the HBO5 Ic Dien approach the following conclusions can be drawn:

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Activities day 1:

Presentation about the education in Flanders specifically in health education.
Visiting PROF.

Advantages:

- It's stimulate the nursing schools in Belgium to invest time and improvement of skills in the use of welfare technology (both for staff and teachers).
- The students develop change off their attitude about new learning, so that gives them motivation and believe in the future, solution-oriented thinking and external orientation.

Disadvantages:

- To get teachers involved in the project and students to understand the importance of this reality.
- Students are a bit far from this reality and it is very difficult to make them aware that this is coming.

Tips for implementation:

- The content and criteria is attached to this report and can also be used by school in other countries.
- To create working teams integrated by professionals of the working place and teachers.

Activities day 2:

Workshop about different items of welfare technology equipment, appliances and solutions on the market and how they are used in different situations.

Advantages:

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- It's an alternative way to provide food that gives great benefits to elderly people, sick or with some kind of disability or physical, mental or emotional need.
- It's a way to prevent malnutrition.
- Our students receive a brilliant theoretical and practical training that provides them with better training and knowledge in innovative areas of health and wellbeing.
- All the student could taste the food and feel the structure of the food. By doing this, the students became experiential experts and can explain alternatives better to other people.
- It motivate students.

Disadvantages:

- To get teachers involved in the project and students to understand the importance of this reality.
- Students are a bit far from this reality and it is very difficult to make them aware that this is coming.

Tips for implementation:

- The content and criteria is attached to this report and can also be used by school in other countries.
- To create working teams integrated by professionals of the working place, including teachers.
- Build up a portal within the school with different kinds of welfare technology appliances. Ask your staff to present them to each other and invite experts from the field.

ANNEXES

1. PPT Presentation of the educational system in Flanders.
2. PPT Presentation of Care Technology by Vives

Contact

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