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CONSORTIUM MEETING MARCH 6th and 7th ANCONA, ITALY

The NACODEAL Consortium gathered to discuss the latest achievements of the project. This meeting was hosted by COOSS Marche that is an end-user partner in the project. The meeting was a welcomed occasion to visit the Italian Pilot site in Flaconara where a part of NACODEAL validation phase will be carried out with the user groups. During the meeting days not only an administrative meeting was hold but also the preparation for the pilot phase started: the technical partners started to prepare the testing environment in Italy by photographing the Falconara testing site, which necessary for use of the augmented reality device. Furthermore, this was a great occasion for all the partners to see in realty the

DATA:

pico-projector and test functionalities.

Starting Date: October 2011

Duration: 38 months

NACODEAL is a project co-funded by AAL Joint Programme, Call 3 2010

Placing on the market: 2014

http://www.nacodeal.eu/en/

NACODEAL PROTOTYPE

During the last months a huge effort has been made trying to finish a portable prototype of the NACODEAL device in order to start testing it on real users.

The first step will be to scan the places where the device will be used, in order to obtain a map of the user's living dependencies, in which the information to be shown to the user in a specific room and wall will be included.

The user will have to carry the Nacodeal Device with him and when he comes close to a wall where an advice has to be shown, the device will automatically present it to the user.

This advice could be of different types like advising to drink water, reminder to not go out without keys or what is the weather like, important medical dates, etc.



PHOTOS



Technicians scanning the testing spaces.



Senior testing the pico-projector.

FIRST STEPS OF COOSS PILOTS

The last 5-7 March COOSS Marche hosted the VI Consortium Meeting in Ancona. During this summit has been done the first session of NACODEAL system validation within 3 structures for the elderly. The facilities involved are 2 retirement homes (La Ginestra placed in Chiaravalle and V. Emanuele II of Jesi) and 1 daily center specialised in people who suffer with memory problems located in Falconara Marittima (L. Visintini). These preliminary activities, carried out by the technicians of ITCL, consisted in a scan of the structure's rooms identified as a environments of the second session of tests (with real NACODEAL users). The scan activities allowed to tag the walls within the final users can test the Augmented Reality device (DCPAR), a technology able to provide user additional information on surrounding environment. In April will start the recruitment phase to select the elderly users who test the system through a set of parameters that consider the age of beneficiaries, their physical and cognitive abilities, as well as their motivation to test the devices.

During May and June will perform the pilot sessions with elderly users (individual and group tests), with the active support of formal and informal caregivers and family members who normally are in close relationship with the elderly.

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