

Answer to the European Commission public consultation on the early challenges regarding the "Internet of Things"

Please indicate your preference (use a X):

- I agree that this document is made public
 I want this document **not to** be made public

If you reply on your own behalf, please indicate:

- Name:
- Telephone:
- Email:
- Country of residence:

If you are replying on behalf of an organisation, please indicate:

- The organisation's name: [VisAge](#)
- The type of organisation:
 - private company
 - government/public body/international organisation
 - academic/research institution
 - non governmental organisation
 - other:
- Your organisation details
 - o location: [36 r St Sulpice, 75006 Paris](#)
 - o size: [5](#)
 - o scope of activities (max 3 sentences): [VisAge is a research organisation that health, well proposes Internet of things adapted for elders. Ageing well, being, are our topics. We give things connected to elders and it works !](#)
 - o website: <http://camera-contact.com>
- Contact person: [Smidtas Anastasia](#)
- Contact person' telephone: [+33 1 44 32 03 17](#)
- Contact person's email: Anastasia.smidtas@camera-contact.com

Please start replying on the next page

Insert here your organisation name (or your own name if replying on your own behalf)

RFID makes objects communicate. In software, there are some pieces of code that already interact. For example, when I click to make a choice in a menu and then in a submenu, I make my interaction with the menu to interact with the main code of the software. This is obvious and easy for the rest of us. Some people such as elders, do not know what is possible to do using a menu. With objects, the operation has a real place in the real world. There is not anymore the constraint to show as much information as possible on the screen. The list of things that can be done is the list of real objects.

New interfaces for elders should be promoted.

More information on VisAge:

Excellence domain

- Communication plate-form for dependent elders
- Diffusion and integration of services adapted for maintenance at home

Presentation & identity

VisAge is the result of 7 years of experiments and development performed by researchers coming from the major French research organizations: CEA, CNRS, Ecole Polytechnique, Supélec. VisAge is located in Limousin (France) at the Building Automation and Health Pole of Guéret.

Activities

The basic domains of activity of VisAge are: maintenance at home in elderly (implicating the medico-social staff and caregivers), hospitalization at home (e-health), communication in rest homes.

Know-how

Creating intuitive interfaces for dependent elderly, distribution of various appropriate services for seniors and professionals. Our products are characterized by excellent user acceptability.

Products

A communication screen, VisAge screen, for the living room of elders. It works 24/24 without requiring the intervention of the user. VisAge screen is equipped with a camera and allows the interaction with all professionals and family caregivers. Intuitive for elders, it offers keyboard / and touch screen options.

Services

Assistance in choice of the distributed services and appropriate uses, design and realization of specific interfaces, supply and installation of equipment, IT projects management.

Partners

CCGSV (through his "Pole Domotique Santé de Guéret") has a privileged partner in services and mainstream ambient assistive technologies called VisAge. VisAge has worked with CCGSV at Guéret for a year and has collaborated with the #1 home automation electrical device company Legrand sa in this project. VisAge has developed a web platform that continuously collects medical and social information from the internet connected home. In the house, data are gathered by the VisAge screen platform designed for elders with low abilities. Data are saved in a central event repository. Data include short conversations, physiological information, video streams, and domotic devices at the "In One by Legrand" format. VisAge started research in home care automation in 2001. The platform has been

Insert here your organisation name (or your own name if replying on your own behalf)

developed and tested for many years throughout 30 elders among 7 countries including France, Israel, Canada, Russia, Monaco, Italy, and Sweden.

VisAge aim to measure activity of persons. Due to its central database backend, VisAge has acquired for years experience in crossing data of various sources around at home people. Comparison led to make persons profile that correlated the actual age of the person (ref publication ECCS). These data should be mixed with more data such as human posture data. Territorial collectivies are important to adapt tool to each preoccupations.

Customers

General Councils, Community Commons, rest homes, gerontological centres, hospitals, as well as isolated elders and their families clients in France, Italy, Canada, Russia, Israel, Monaco, USA. Contact

visage@camera-contact.com

Phone: +33 1 44 32 03 17