Executive Summary

Workshop on SHAPES Foresight Exercises

Within the SHAPES Project, biannual foresight exercises should help to support SHAPES partners and other involved parties to keep the future perspective in mind, identify technology gaps and to be able to plan further ahead. In order to make this a successful process it is important to validate ideas (of future technologies), to get additional forward-looking suggestions and inputs from all concerned parties. A time horizon of around ten years was chosen for this foresight approach. Hence, the foresight and workshop should be focusing on viable technological solutions and important influencing factors in the context of SHAPES up to the year 2030.

During the workshops the following seven SHAPES pilots' topics and corresponding personas will roughly be used as sorting criteria:

- Smart Living Environment for Healthy Ageing at Home,
- Improving In-Home and Community-based Care,
- Medicine Control and Optimization,
- Psycho-social and Cognitive Stimulation Promoting Wellbeing,
- Caring for Older Individuals with Neurodegenerative Diseases,
- Physical Rehabilitation at Home,
- Cross-border Health Data Exchange Supporting Mobility and Accessibility for Older Individuals.

All gathered information, will be put together as cards on influencing factors and technologies in the course of the project. These cards should provide information and inspiration to other work packages in SHAPES. Additionally, these cards could be used as information source for people which are not directly involved in SHAPES, but are interested in future technologies concerning smart and healthy ageing. Technology/ Innovation and Influencing Cards will look like this:

[Template] Influencing Factor

SHAPES

Description:

Description of the influencing factor (e. g. Shortage of drugs due to productions downtimes outside Europe)

Picture

Picture: Source

Facts and Figures:

E. g.: How many people are affected by the topic? What are the necessary expenses concerning the topic/influence on people?

Examples/Research:

Does the influence already have an impact? On whom/what?

Future influences:

Describe up to three possible future directions which could be deduced from Description, Facts and Figures as well as Examples/Research.

Sources:

In the Awareness Week already some research and foresight studies from institutes, governmental bodies, industrial players and so on, were provided as starting points for the SHAPES foresight workshops. Those materials can provide first hints for relevant trends and innovations as well as indicate changing environments in which future SHAPES solutions will be used.

Workshop participants are encouraged to support the SHAPES foresight with their knowledge and ideas concerning such future technologies and influences.