The MinD European project:
The development of a mindful design to improve self-empowerment and social engagement in people with dementia

TOURNIER Isabelle¹, FERRING Dieter², ALMEIDA Rose², BLACKLER Thea³, CASALDALLA Pau⁴, CID BARTOLOME Teresa⁵, COLESTON-SHIELDS Dons⁶, CRAVEN Michael⁷, DENING Tom⁸, ESCOBAR Gara⁹, GRIFIOEN Ingeborg⁵, GOVE Dianne⁵, HOLTTHOFF-DETTO Vjera⁶, LEBIS Evelyn⁹, LUDDEN Geke¹⁰, NOTENBOOM Ed¹¹, POPOVIC Vesna³, WÖLFEL Christian¹², ZANAZI Michele⁸, & NIEDDERER Kristina¹³

More information: designingfordementia.eu

MinD

- 4 year project (March 2016-February 2020)
- Financed by the European Union’s Horizon 2020 Marie Skłodowska-Curie Research and Innovation Staff Exchange (RISE) programme
- 13 organizations from 6 countries (5 universities, 4 healthcare partners, and 4 design/ICT partners and 1 healthcare policy partner)

Aim

To improve self-empowerment and social engagement for people suffering from mild dementia living at home

- By referring to the concept of mindful design to develop novel solutions promoting these aspects
- By developing an user-centred design approach: involvement in each step of the project of people with dementia and their carers.

→ Development of wearable devices supporting identity perception and emotion management as well as to understand how environmental aspects can improve self-empowerment and decrease cognitive overload feelings

Work packages, duration and current activities

1-6 months
7-12 months
13-18 months
19-24 months
25-30 months
31-36 months
37-40 months

WP2 Mindful design framework
WP3 Holistic dementia care
WP4 Mindful design for personal social engagement
WP5 Developing mindful design solutions for the care environment
WP6 Implementation and user testing

Interviews and focus groups with people suffering from dementia and their caregivers (significant activities, current assistive devices, needs for future, etc.) by healthcare partners

Wednesday 7 December 2017
MinD project 1st Symposium
Europe House, London
(www.eventbrite.co.uk)