

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

TOURNIER Isabelle¹, FERRING Dieter¹, ALMEIDA Rose², BLACKLER Thea³, CASALDALIGA Pau⁴, CID BARTOLOME Teresa², COLESTON-SHIELDS Dons⁵, CRAVEN Michael⁵, DENING Tom⁵, ESCOBAR Gara⁴, GRIFFIOEN Ingeborg⁶, GOVE Dianne⁷, HOLTHOFF-DETTO Vjera⁸, LEBIS Evelyn⁹, LUDDEN Geke¹⁰, NOTENBOOM Ed¹¹, POPOVIC Vesna³, WÖLFEL Christian¹², ZANAZI Michele⁸, & NIEDDERER Kristina¹³

- | | | |
|---|---|--|
| 1 Université du Luxembourg (Luxembourg) | 6 Panton Design (The Netherlands) | 12 Technische Universität Dresden (Germany) |
| 2 Fundacion INTRAS (Spain) | 7 Alzheimer Europe (Luxembourg) | 13 University of Wolverhampton (United Kingdom), <i>Coordinator</i> |
| 3 Queensland University of Technology (Australia) | 8 Alexianer St. Hedwig Kliniken Berlin GmbH (Germany) | |
| 4 Picharchitects (Spain) | 9 Eurecat (Spain) | |
| 5 Nottinghamshire Healthcare NHS Trust (United Kingdom) | 10 Universiteit Twente (The Netherlands) | |
| | 11 Zorggroep Sint Maarten (The Netherlands) | |

MinD

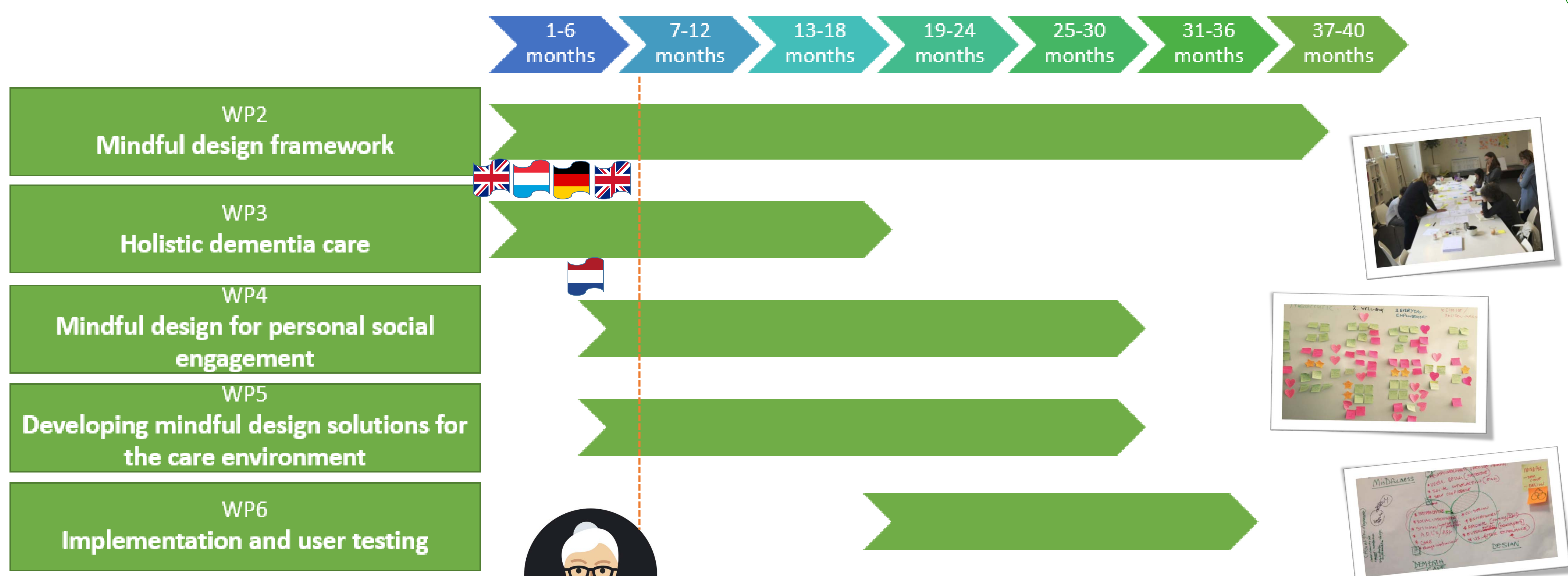
- 4 year** project (March 2016-February 2020)
- Financed by the European Union's **Horizon 2020** Marie Skłodowska-Curie Research and Innovation Staff Exchange (RISE) programme
- 13 organizations** from **6 countries** (5 universities, 4 healthcare partners, and 4 design/ICT partners and 1 healthcare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



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)

More information: designingfordementia.eu

