

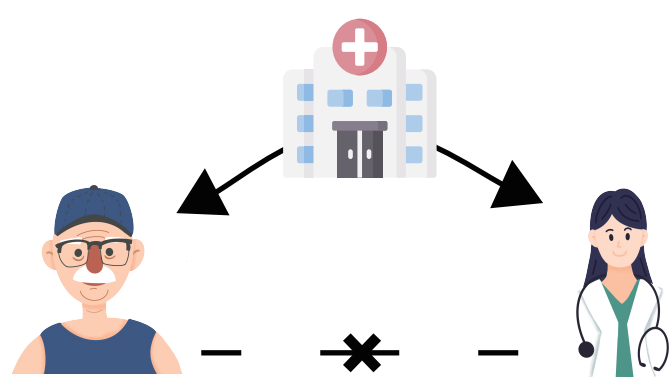
# AD-Pedia

## A tool for informal caregivers to improve personalized nursing experience of people-with-dementia

This project is about designing a tool to help informal caregivers provide better dementia care experiences for the people-with-dementia. There are many different non-pharmacological interventions that can be applied to help deal with the symptoms of dementia. Both understanding the knowledge of non-pharmacological interventions and knowing the people-with-dementia is necessary for informal caregivers to personalized apply these interventions during the daily care. This project is researching this topic and developing a tool to support informal caregivers.

Currently, the Pwd can only access specialist care through hospitals or rehabilitation centres. There are also some users who will search online or talk with others. In general, the main problems with the current situation are:

- 1. lack of channels between non-professional caregivers and professional care resources
- 2. the information available online or from other carers is not professional and trustworthy



### Build an platform like Wikipedia for integrating resources related to dementia care.



Caregivers and families can search and learn about symptoms, interventions and knacks on the platform, and discuss with other users in the forum if they have questions



Experts (including doctors, therapists and experienced caregivers) can upload their experience, knowledge and knacks on this platform



Shuyan Zhuang  
A tool for informal caregiver to improve  
personalized nursing experience  
31-05-2021  
MSc Strategic Product Design

Committee  
ir I.A.Ruiter  
MEng Gubing Wang

