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Anne4Care and Older Migrants

Our experiences in co-creation e-health



State of the art



Citizen Science

- Democratic approach on science and knowledge
- Citizens in different research roles (initiating research, data collectors)
- ECSA: (1) citizens are actively involved in research, in partnership or collaboration with scientists or professionals; and (2) there is a genuine outcome, such as new scientific knowledge, conservation action or policy change.
- Health relatively 'new' domain





- Existing e-health tool – used by ± 400 citizens in 4 different countries
- Functionalities: agenda, medication, communication
- Tablet

Older migrants and e-Health

Implementation of eHealth with and for older migrants

- User experiences in context of implementation
- Improvement of quality of daily live

Citizens with dementia as co-researchers

Step 1

Creating or adapting a Topic List together

Step 2

Testing e-health and giving feedback (in person and in a group)

Step 3

Coding an interview together

Step 4

Reviewing the final report and making recommendations

- 7 older adults with 'mild' dementia (6 born in Turkey, 1 born in UK); 6 men, 1 women; min 52 yr – max 83 yr;
- 6 senior researchers (3 with PhD, 3 MSc/MA; all novice in doing citizen science)
- One small business
- 10 months (6 months in practice)

Inclusion & Participation

- * Diversity in degree and nature of responsibilities, capacities, and interests – it is hard work to include all participants and to facilitate equal participation
- * Ongoing development of e-health application conflicts with clarification of impact as hypothesized
- * Citizens' active participation in implementation provokes further steps in development of inclusive supportive e-health
- * Co-creation works! We made video calling easier and a contact button
- * Researchers' role goes beyond their traditional role – get familiar with Anne

Lessons learned

Citizen science: Development of knowledge as a practice between citizens, researchers, professionals and small enterprises **requires an ongoing dialogue** (methods, means, structure) about **differences and similarities in interests, responsibilities and contributions**

Inclusion & participation: continuous exploration of stakeholders **needs, aspirations, limitations**
(i.e Jukema, Van Alphen, Jorritsma & Snoeren, 2021)

Researchers: active participation / contribution to in citizen science requires **training and reflection** (methods, power, responsibility)

HOME WORKING GROUPS

Citizen science for health



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