



Health Partnering Day 2016

7 July 2016, Brussels



Health related topics: ICT, SSH, Food Security



SC1-PM-15-2017
DEX Innovation Centre



Institutions involved



Promoters:



Universidade de Vigo

Members of team:



Anglia Ruskin
University



Industrials partner: under negotiation

Target call: SC1-PM-15-2017

Objective of the project: To develop highly personalized virtual coach for people of any age affected by cognitive decline

Basic characteristic of the project:

- Research and innovation project
- Project approach: integration of already validated technologies in system prototype
- TRL: 5(6) - 7

Main innovation and Multidisciplinarity

Main innovation

- using of unique technology platform with high promise to create high societal impact
- using of technology platform with promise to be well accepted by end user
- incorporation of machine learning algorithms operating with environmental, societal, behavioral and biological data
- integration of functionality addressing risk prevention and personal guidance relevant to physical, societal, diet and medication
- adjustment of the prototype to specific target group

Multidisciplinarity

- medical science
- social science
- computer science
- SW & HW integration

Who we are seeking for?

Partners with specific excellence in areas of:

- classification of emotional recognition from eyes, voice, face
- machine learning for emotional prediction
- advanced image recognition

Other potential partners:

- do you have technology at TRL 5 (at least) which you think should be integrated in personalized virtual coach for this target group? We are definitely interested to talk about it.



DEX IC's references in H2020 and FP7



SMART4MD

NovelStim

eWatchDog

ECO2CHEM



Contact details

Thank you!

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