PI - Enterprises

Institute of Experimental Psychophysiology (IXP) Germany [1]

Image not found or type unknown

Prof. Dr. Sebastian Schnieder (CEO IXP)

Prof. Sebastian Schnieder's main fields of research are depression, affective computing, mobile computing, usability and user experience. Prof. Schnieder is involved in several industrial cooperation activities with both large enterprises and SMEs, as well as in various higher-education initiatives in partnership with academic institutions. In particular, concerning affective computing, he is involved in the German Federal Ministry of Research BMBF-funded project "VIVID" where it is WPs leader on the theme of Speech Emotions Recognition.

IXP contributes mainly in horizontal work packages WP2, 3 and WP6. IXP will capture speech related signs of frailty facets. Moreover, it will support the feature extraction of all other biosignal based approaches. Finally, it will support experimental sleep trials and IXP will host a German trial site for recruitment of participants into the myAHA study.

Image not found or type unknown

Prof. Dr. Jarek Krajewski (CEO IXP)

Prof. Krajewski's main fields of research are experimental industrial psychology, fatigue detection, driver state detection, depression, affective computing, speech emotion recognition, and facial thermal imaging. He has (co)authored more than 100 publications (Citations = 740; h-index = 14; i10-index = 19) in peer reviewed books, journals, and conference proceedings in the field of sleepiness detection and signal processing. He is a member of the IEEE, ISCA, Human Factors and Ergonomics Society, German Society of Psychology (Section Industrial Psychology, Section Traffic Psychology).

Prof. Krajewski is involved in several industrial cooperation activities with both large enterprises and SMEs, as well as in various higher-education initiatives in partnership with academic institutions. In particular, concerning fatigue detection, he is involved in projects funded by the German Research Foundation (KR3698/4-1) or the German Federal Ministry of Research (BMBF) funded project Audio-visual vigilance detection (VIVID). IXP contributes mainly in horizontal work packages WP2, 3 and WP6. IXP will capture speech related signs of frailty facets. Moreover, it will support the feature extraction of all other biosignal based approaches. Finally, it will support experimental sleep trials and IXP will host a German trial site for recruitment of participants into the myAHA study.

Image not found or type unknown

Guillermo Hidalgo Gadea (Project Manager IXP)
Field of research are experimental industrial psychology, wearable technology, affective computing, mobile computing, fatigue detection, usability and user experience.
IXP contributes mainly in horizontal work packages WP2, 3 and WP6. IXP will capture speech related signs of frailty facets. Moreover, it will support the feature extraction of all other biosignal based approaches. Finally, it will support experimental sleep trials and IXP will host a German trial site for recruitment of participants into the myAHA study.

Gestió Socio Sanitaria al Mediterrani (GESMED) Spain [2]

Gesmed will be implement and monitor the pilot in real conditions (WP7), leaning on its social-health care facilities and services and its users. Moreover, Gesmed will contribute to define intervention plans based on its extensive experience on the field of older citizens care.

Image not found or type unknown

Soledad Alonso Ara (Director General of Gesmed)

Degree in Psicology (1987-1992) - Universidad de Valencia
Relevant working Experience
Present: GRUP IMEDES – Director General of GESMED
1998-1999 Home for mothers (Valencia)- Director General
1996-1997 Home for elder people (Puerto Sagunto)-Director General
1995-1996 Social Guarantee Programmes Design- Coordinator

VitalinQ Healthy Lifestyle Support (IPHVita) Nederland [3]

IPH-Vita has a lot of knowledge in Health related webservices towards the individual person, including knowledge of awareness, nutrition, excersises, community and labor related to healthy lifestyle. Also API's, Video and chatfunctionality, functionality for medical people according to lifestyle are included in our tool. Within the project we bring in our tools and knowledge where ever needed, but in special our knowledge and data about nutrition and exercise.

Scope of the VitalinQ platform is primary and secondary prevention and support of a healthy lifestyle. VitalinQ is a social media platform for health, including detailed information (scientific questionnaires, (WHO and local) recommendation and guidelines). Main functional areas are: nutrition, exercises, awareness (incl. Quality of Life), community and labour/work. VitalinQ provides lifestyle related content for health, pregnancy, diabetes, obesity, cardiac vascular problems, blood pressure, allergics, and gait. VitalinQ can connect via a separate webserver to platform of third parties and include measurements (like Fitbit, Polar, Garmin, Moves, Withings, etc.) Users of VitalinQ by the end of last year were approx. 30.000 profiles: elderly bonds, publishers, fitness clubs, dieticians and physiotherapists, royal Dutch walking association, etc. VitalinQ is active in France, Belgium, UK, Ireland, Italy, Greece and India. Languages are available in Dutch, English and French for the time being.

Image not found or type unknown

Mr. Hille Meetsma MBA

CEO/Founder of the SME; More then 20 years experience in building software and portals for sports, dieticians and other medical people. Higher Technical University Informatics. He has been managing three other projects for VitalinQ, two of them EU-FP7 that are still running.

Links

[1] http://www.ixp.de/
[2] http://www.gesmed.es/
[3] http://vitalinq.nl/