

#EENCONNECT EUROPEAN PROJECTS PARTNER SEARCH



**Auvergne
Rhône-Alpes**
Entreprises

Virtual reality based evaluation of mental disorders — neuropsychological tests

A Spanish beneficiary of the SME Instrument has developed a virtual reality platform for the diagnosis of mental conditions that create immersive environments.

Description

The aim of the company project is to prove both clinically and commercially, the higher performance of virtual reality environment based diagnosis systems for mental disorders. The product is meant for children and adults and can be validated by anyone who will use it. The whole set of operations, questions, interruptions and virtual environment, and the responses of the patients are clinically studied and included in normative studies for validation, standardization and homologation by scientific and health authorities.

On the other hand, the clinical studies are performed over people with different pathologies that validate the test in regions, cultural groups, situations or any grouping of people. The studies can measure the accuracy of the test, validity, sensibility and specificity for detection of pathologies.

Partner sought

The partner should be interested in the assessment of the cognitive processes with a virtual reality system. Two profiles with different tasks are requested to the partners. For the normative studies: Any professional from the socio-sanitary sector dealing with people without mental disorder pathologies. Their task will be to carry out a neuropsychological evaluation with the system (with one or several of the tests, depending on their profiles, capacities and interests) with people with pathologies. For the clinical studies: Clinicians dealing with mental disorders. Their task will be to carry out a neuropsychological evaluation with the system (with one or several of the tests, depending on their profiles, capacities and interests) with people without pathologies.

[CONSULTER LE PROFIL COMPLET](#)



jeudi 12 octobre 2017— P13

Program, Call :

Horizon 2020, SME Instrument

Theme :

Health / ICT

Deadline for expressions of interest :

6 February 2018



**Vous souhaitez être mis en
relation avec ce partenaire ?
Contactez :**

Emilien Oumehdi

Project Manager Enterprise Europe
Network

[eoumehti@auvergnerhonealpes-
entreprises.fr](mailto:eoumehti@auvergnerhonealpes-entreprises.fr)

Tél : +33(0) 4 72 60 00 49

Mobile : +33(0) 6 29 48 65 53