

HORIZON
2020

VIRTUAL REALITY BASED EVALUATION OF MENTAL DISORDERS

Fact Sheet

Project Information

VRMIND

Grant agreement ID: 733901

[Project website](#) 

DOI

[10.3030/733901](https://doi.org/10.3030/733901) 

Project closed

EC signature date

9 December 2016

Start date

1 January 2017

End date

31 December 2018

Funded under

INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Information and Communication Technologies (ICT)

Total cost

€ 2 011 053,75

EU contribution

€ 1 407 737,00

Coordinated by

NESPLORA NEUROSCIENCE
SUPPORT SYSTEMS SL



Spain

Objective

Mental disorders and neurological conditions affect to at least 20% of worldwide population during lifetime. NESPLORA has developed a new ICT system for the evaluation of a range of mental disorders, called “VRMIND”, based on the use of virtual reality (VR) environments. This technology is characterised by the ability to develop, clinically validate and perform innovative diagnosis procedures that simply cannot be done up to now. The patient, wearing virtual reality glasses and headphones, is introduced in different virtual environments specifically designed to

diagnose a family of mental disorders. These virtual environments put the patient through multiple expected and unexpected stimuli, propose to execute different actions and ask to respond different questions. At the same time the system monitors the reactions of the patient and registers multiple variables.

Fields of science (EuroSciVoc)

[medical and health sciences](#) > [clinical medicine](#) > **[psychiatry](#)**

[medical and health sciences](#) > [basic medicine](#) > **[pathology](#)**

[medical and health sciences](#) > [health sciences](#) > **[health care services](#)**

[natural sciences](#) > [computer and information sciences](#) > [software](#) > [software applications](#) > **[virtual reality](#)**

[medical and health sciences](#) > [basic medicine](#) > **[neurology](#)**



Programme(s)

[H2020-EU.2.1.1. - INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Information and Communication Technologies \(ICT\).](#) MAIN PROGRAMME

[H2020-EU.2.3.1. - Mainstreaming SME support, especially through a dedicated instrument](#)

Topic(s)

[SMEInst-01-2016-2017 - Open Disruptive Innovation Scheme](#)

Call for proposal

[H2020-SMEInst-2016-2017](#)

[See other projects for this call](#)

Sub call

H2020-SMEINST-2-2016-2017

Funding Scheme

Coordinator



NESPLORA NEUROSCIENCE SUPPORT SYSTEMS SL

Net EU contribution

€ 1 407 737,00

Total cost

€ 2 011 053,75

Address

**PASEO DE MIKELETEGI 56, LOCAL 109
20009 SAN SEBASTIAN**

 **Spain** 

SME 

Yes

Region

Noreste > País Vasco > Gipuzkoa

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Last update: 4 September 2022

Permalink: <https://cordis.europa.eu/project/id/733901>

European Union, 2025