

MOXO-Mobile: the first Attention Deficit Hyperactive Disorder (ADHD) screening mobile application, using Eye Tracking and Continuous Performance Test components to give the first evidence of attention

HORIZON
2020

MOXO-Mobile: the first Attention Deficit Hyperactive Disorder (ADHD) screening mobile application, using Eye Tracking and Continuous Performance Test components to give the first evidence of attention

Fact Sheet

Project Information

MOXO-Mobile Phase-1

Grant agreement ID: 877041

[Project website](#)

DOI

[10.3030/877041](https://doi.org/10.3030/877041)

Project closed

EC signature date

25 July 2019

Start date

1 August 2019

End date

31 January 2020

Funded under

INDUSTRIAL LEADERSHIP - Innovation In SMEs

Total cost

€ 71 429,00

EU contribution

€ 50 000,00

Coordinated by

NEURO TECHNOLOGY
SOLUTIONS LTD

 Israel

Project description

New mobile app to test for ADHD

Attention deficit hyperactivity disorder (ADHD) is a common behavioural disorder that can affect children and teens and includes symptoms such as inattentiveness, hyperactivity and impulsiveness. If untreated, it can lead to difficulties in school and high rates of dropout, substance or alcohol abuse and delinquency. It affects more than 26 million Europeans. However, early detection and treatment can dramatically reduce the symptoms. The EU-funded MOXO-Mobile Phase-1 project will bring to market the MOXO-Mobile – the first ADHD-screening smartphone application. Based on continuous performance test (CPT) and eye tracking (ET), the MOXO-Mobile allows all smartphone owners to test possible attentional dysfunctions and offers guidance for further diagnosis.

Fields of science (EuroSciVoc)

[engineering and technology](#) > [electrical engineering](#), [electronic engineering](#), [information engineering](#) > [information engineering](#) > [telecommunications](#) > **[mobile phones](#)**

[social sciences](#) > [sociology](#) > [social issues](#) > **[unemployment](#)**



Programme(s)

[H2020-EU.2.3. - INDUSTRIAL LEADERSHIP - Innovation In SMEs](#)

MAIN PROGRAMME

[H2020-EU.3. - PRIORITY 'Societal challenges](#)

[H2020-EU.2.1. - INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies](#)

Topic(s)

[EIC-SMEInst-2018-2020 - SME instrument](#)

Call for proposal

[H2020-EIC-SMEInst-2018-2020](#) 

[See other projects for this call](#)

Sub call

H2020-SMEInst-2018-2020-1

Funding Scheme

[SME-1 - SME instrument phase 1](#)

Coordinator



NEURO TECHNOLOGY SOLUTIONS LTD

Net EU contribution

€ 50 000,00

Total cost

€ 71 429,00

Address

HAPLADA 3

6021803 OR YEHUDA

 **Israel** 

SME 

Yes

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: 17 August 2022

Permalink: <https://cordis.europa.eu/project/id/877041>

European Union, 2025