



TECHNOLOGY PARK
LJUBLJANA
01



HEALTHWISE
Digital Innovation Hub



**urban
tech** 

DIGITAL HEALTH LJUBLJANA 2024
DEMONSTRATION EVENT STARTUP CATALOGUE



This exclusive URBANTECH demonstration day will present a curated selection of healthtech and biotech start-ups from across Europe. Central to this showcase are innovative solutions driven by data analytics, advancements in genomics, and preventive software solutions, all poised to set new standards in health.

Why to take part in the Show of Innovation?

To be first to meet founders and their ground-breaking ventures during a moderated interview session.

To engage in in-depth discussions, potential partnerships and explore investment opportunities .



izpolnjevanje vprašalnikov

Health

Smart ECG sensor for efficient heart activity monitoring

DIGI-SI

VITASIS

Odkrij funkcionalne vode iz Radenske



FOCUS IMMUNITY
ANTISTRESS

FunctionALL In vse funkcionira boljše

Transforming Mental Wellness with AI-Driven Personalized Music and Proactive Mental Fitness.

LAIFFE uses AI to generate personalized music based on data points collected from users to alleviate mental health issues such as anxiety, depression, and burnout. Our unique algorithm analyzes a user's mood, preferences, and listening history to create customized Functional

Music to help them relax and cope with their mental health struggles. With our service, users can enjoy a personalized, uplifting and soothing musical experience, which can improve their mental well-being and sleep quality.



Company profile

LAIFFE UG
Seestraße, 104
13353 Berlin
Germany

<https://laife.mailchimpsites.com/>

<https://www.linkedin.com/company/67129602/>

Key health sectors :

MENTAL HEALTH **SPORT & WELLBEING**

Type of solution:

SaaS **APP** **AI PLATFORM**

Users: 50+

Established in year: 2020

Funding received: /

Revenue in 2023: 18.000 EUR

Team: 8

Looking for funding: 300.000-1M EUR

PITCHDECK



Contact:
Cagla Balta

cagla.balta@guvenfuture.com

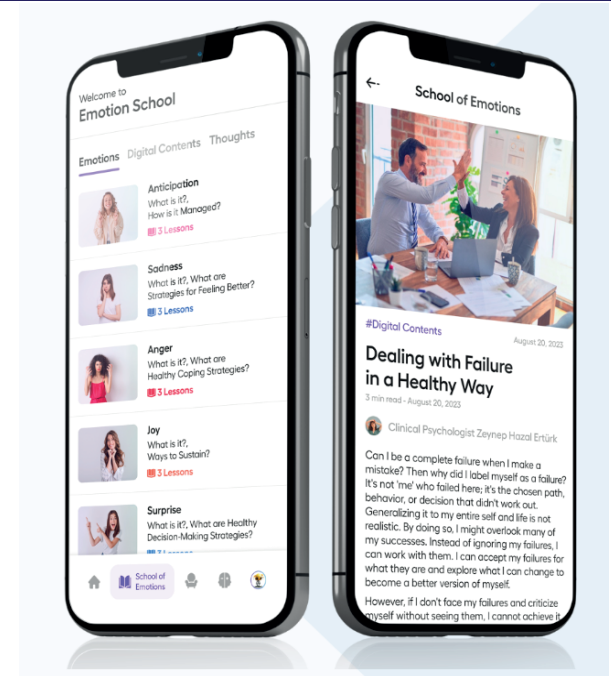
Guyen Future Health

Mentaskop helps you to manage your emotions and take control of your life with a preventive approach.

Mentaskop is an AI-based Emotion Analysis application. People can freely express themselves whenever they want, wherever they want with no privacy concerns. The more people use the analysis section, the more accurate graphs and psychoeducation contents will appear. The graphs and psychoeducation sets are personal and AI supported.



Mentaskop
mental health technologies



Company profile

Guyen Future Health Technologies INC
METU Technopark
Ikizler Building
06680 Ankara
Turkey

<https://www.mentaskop.com/>

<https://www.linkedin.com/company/guyen-future>

Key health sectors :

MENTAL HEALTH **SPORT & WELLBEING**

TELEMEDICINE

Type of solution:

IOT **APP** **AI PLATFORM**

MEDICAL DEVICE

Users: 150+

Established in year: 2007

Funding received: /

Revenue in 2023: 500 USD

Team: 25

Looking for funding: 300.000-1M EUR

PITCHDECK



Pia Terapia

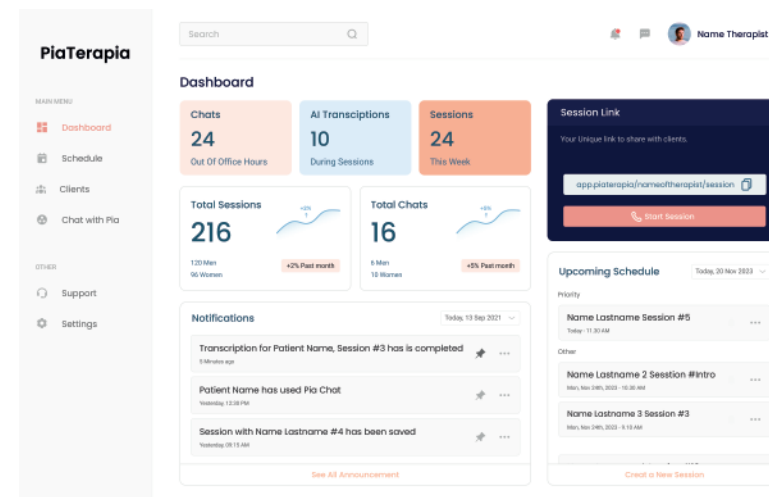
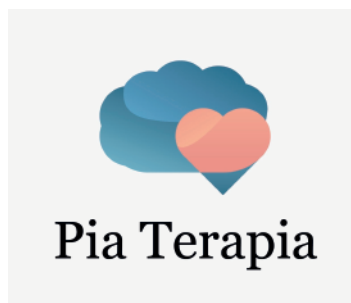
Contact:
Jure Jakomin, founder

jure.jakomin@gmail.com

AI assistant for Psychotherapists

Pia Terapia is an innovative AI-driven mental health assistant designed to support therapists and patients in the mental health care process. It offers 24/7 assistance, enhancing the therapy experience through AI technology. Pia Terapia aids in habit formation, emotional hygiene, and self-development, serving as a bridge between therapy sessions and providing continuous support.

Its focus is on improving mental health accessibility and effectiveness, leveraging AI for insightful, empathetic interactions and valuable data analysis.



Company profile

Jure Jakomin
Ljubljana
Slovenia

piaterapia.com

Key health sectors :

MENTAL HEALTH **SPORT & WELLBEING**

Type of solution:

AI PLATFORM

Users: 20+

Established in year: 2024

Funding received: /

Revenue in 2023: /

Team: 5

Looking for funding: 75.000-300.000 EUR

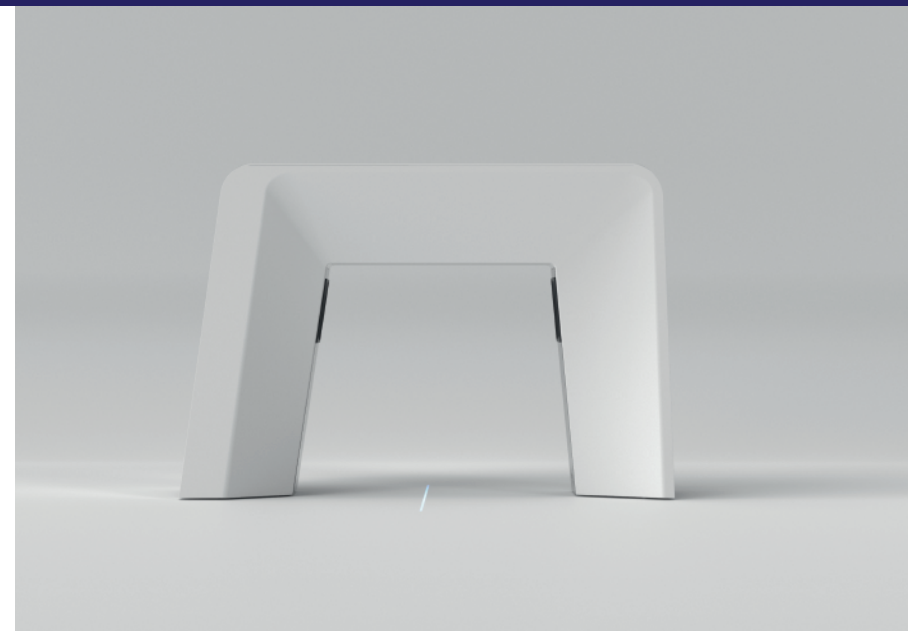
PITCHDECK



Digital allergy testing

Class Im electromedical device for automated digital reading of skin allergy tests, and software platform for data processing.

End-to-end solution for an integrated digital workflow and platform for allergy data management



Company profile

NExkin medical
Paseo Miramon 170
20014 San Sebastian
Spain

nexkinmedical.com

Key health sectors :

MEDICAL DEVICES

Type of solution:

AI PLATFORM

MEDICAL DEVICE

Users: 20+

Established in year: 2016

Funding received: above 1M EUR

Revenue in 2023: 100.000 EUR

Team: 11

Looking for funding: above 1M EUR

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HerzensApp GmbH

Contact:
Oliver Wimmer

oliver.wimmer@herzens.app

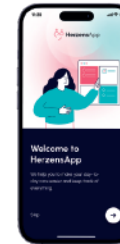
Revolutionizing caregiving with a multilingual, all-in-one digital platform for efficient management, documentation, and family engagement in the healthcare sector.

HerzensApp is a comprehensive digital solution designed to optimize the administration and operation of care and support agencies. With its innovative Agentur Dashboard, it allows for efficient management of day-to-day activities, including overseeing caregivers,

clients, and administrative tasks. The app significantly aids in on-site care through digital checklists and documentation in multiple languages, ensuring accurate and seamless information flow.

HerzensApp

Our ecosystem unites families, caregivers, and agencies through advanced technology, fostering seamless communication and comprehensive care management across multiple languages.



Family App:
Seamless Care Coordination

This app streamlines finding caregivers and monitoring loved ones' health and care activities, ensuring family peace of mind.



Agency Dashboard:
Centralized Control

Simplifies operations and connects agencies with caregivers and families for improved coordination and communication.



Caregiver App:
Connect, Communicate, Document

Facilitates direct communication with agencies and families, while enabling detailed care documentation in 16 languages.

Company profile

Raiffeisenstraße 54
8010 Graz
Austria

www.herzens.app

<https://www.linkedin.com/company/herzensapp-gmbh/>

Key health sectors :

TELEMEDICINE

Type of solution:

APP SaaS

Users: 1000+

Established in year: 2022

Funding received: 300.000- 1M EUR

Revenue in 2023: 10.000 EUR

Team: 12

Looking for funding: above 1M EUR

PITCHDECK



Contact:
Rob Cecilio

rob@dendronneuro.com

Dendron Neurotechnologies

A wearable EEG headset for home use that allows diagnosis, palliation, treatment and monitoring of mental health.

A EEG headset that has been designed for home usage. It allows the measurement of resting EEG activity through 8 dry electrodes and it can use that information to identify psychopathological features within the EEG activity (at launch we want to cover anxiety and depression but the existing literature allow for several

more psychiatric and neurological conditions) using machine learning tools. It can also provide relief by providing neurofeedback therapy, which provides a custom rewarding sound when the measured EEG activity is within ranges that have been determined as healthier for the individual.



Company profile

Dendron Neurotechnologies
Paseo de la Castellana 194
28046 Madrid
Spain

www.dendronneuro.com

<https://www.linkedin.com/company/dendronneuro/>

Key health sectors :

TELEMEDICINE

MENTAL HEALTH

MEDICAL DEVICES

SPORT & WELLBEING

Type of solution:

APP

IOT

AI PLATFORM

MEDICAL DEVICE

Users:

Established in year: 2021

Funding received: 75.000-300.000 EUR

Revenue in 2023: /

Team: 2

Looking for funding: 75.000-300.000 EUR

PITCHDECK



Predicting health

Contact:
Jakob Pieber

jakob.pieber@predicting-health.at

Increase patient safety, relieve hospital staff and save costs through AI-supported risk predictions.



PREDICTING
HEALTH

The Personalised Risk Tool is an innovative medical device that revolutionizes patient care in hospitals through advanced artificial intelligence and machine learning. Certified as a medical device, it provides a unique solution for healthcare professionals to conduct precise,

automated risk assessments. This tool stands out for its ability to deliver individualized risk evaluations based on each patient's specific medical history and current clinical status, ensuring highly tailored and effective healthcare interventions.



Company profile

Predicting Health
Ruckerlberggasse 13
8010 Graz
Austria

www.predicting-health.at
<https://www.linkedin.com/company/predicting-health>

Key health sectors :

MEDICAL DEVICES

Type of solution:

MEDICAL DEVICE **AI PLATFORM**

Users: 500 practitioners and nurses

Established in year: 2019

Funding received: 75.000-300.000 EUR

Revenue in 2023: 100.000 EUR

Team: 6

Looking for funding: 75.000-300.000 EUR

PITCHDECK



Alfa Faktor Biotech

Contact:
Dejan Slokar

slokar.dejan@gmail.com

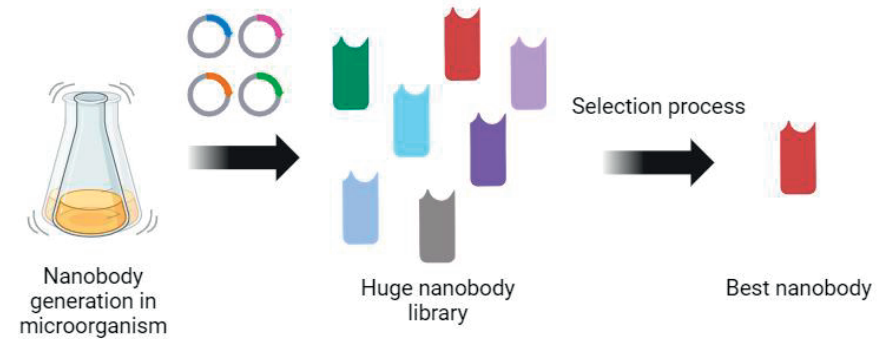
Revolutionize biotherapeutics with our cutting-edge biotech platform, harnessing a unique approach to generate nanobodies within microorganisms—eliminating the need for animal immunization and advancing efficient drug discovery

A biotech platform redefining the landscape of nanobody discovery. We have pioneered a unique approach to generate nanobodies directly within microorganisms, eliminating the conventional requirement for animal immunization.

Unique way for time- and cost-efficient nanobody discovery. Platform for superior nanobody generation and selection - both in single cell system.



ALFA FAKTOR BIOTEH



Company profile

Institut Jožef Stefan
Jamova cesta 39
1000 Ljubljana
Slovenija

Key health sectors :

PHARMA

RESEARCH

Established in year: in preparation

Funding received: /

Revenue in 2023: /

Team: 3

Looking for funding: currently no, but strategic partnership

PITCHDECK



Vitalno podjetje

Contact:
Timotej Soklič

timotej.soklic@vitalno-podjetje.si

We are a one stop shop web platform, connecting sports, wellness and educational providers with successful companies in Slovenia, who wish to reward their employees and take care of their wellbeing.

Large companies and corporos wish to provide special benefits to their employees as part of their retention and wellbeing programs. One platform, one report, one invoice - anywhere, anytime in Slovenia. We take care of all the administration and support.



Company profile

Dunajska cesta 120
1000 Ljubljana
Slovenia

[vitalno-podjetje.si](https://www.vitalno-podjetje.si)

<https://www.facebook.com/vitalnopodjetje>

<https://www.linkedin.com/company/vitalno-podjetje>

Key health sectors :

SPORT & WELLBEING

Type of solution:

SaaS **APP**

Users: 2000

Established in year: 2023

Funding received: /

Revenue in 2023: 300.000 EUR

Team: 5

Looking for funding: 75.000-300.000 EUR

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Dicopt is an ecosystem of VR apps to treat and follow-on ophthalmology patients.

V-Vision specializes in digitalizing ophthalmology and optometry, offering innovative solutions for 21st-century eye care. Its flagship product, Dicopt, is a groundbreaking visual therapy app for amblyopia (lazy eye) and other visual conditions, utilizing virtual reality games to enhance treatment effectiveness.

Designed for installation on parents' phones, Dicopt works with a VR viewer and a game controller, supplied by the visual specialist. It's a scientifically-backed health product with a CE mark and a health license since October 28, 2020.



Company profile

V-Vision
Calle Francisco Grandmontagne 1
20018 San Sebastián
Spain

<https://vvision.eu>

<https://www.linkedin.com/company/vvisionxr>

Key health sectors :

TELEMEDICINE

Type of solution:

SaaS

VR

MEDICAL DEVICE

Users: 40

Established in year: 2019

Funding received: 75.000-300.000 EUR

Revenue in 2023: 28.000 EUR

Team: 6

Looking for funding: 300.000-1M EUR

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StarKid Universe

Contact:
Yvonne Knap

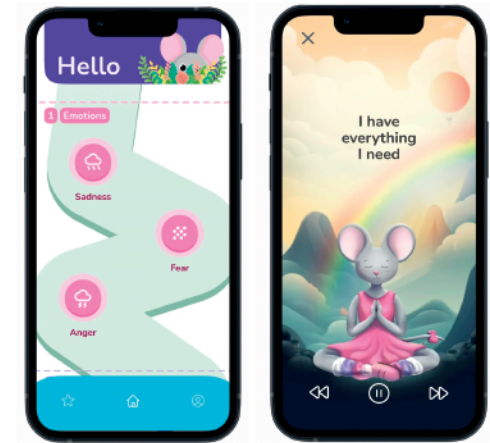
Yvonne.knap@starkiduniverse.com

Interactive digital stories for children to reduce anxiety with breathing exercises.

The product we are currently developing features exercises specifically designed for children, accompanied by educational resources for parents and therapists. This is to assist them in effectively integrating these tools into their daily routines.

Leveraging the unique intersection of child-focused mindfulness exercises and educational support for adults, our product stands out in the digital therapeutics landscape.

StarKid Universe



Mindfulness-Based Interventions
Digital Therapeutics for Kids

Company profile

StarKid d.o.o.
Osojna pot 8
6310 Izola
Slovenia

www.starkiduniverse.com
<https://www.linkedin.com/in/yvonne-knap>

Key health sectors :

SPORT & WELLBEING

MENTAL HEALTH

Type of solution:

APP

Users: 800 one-time testers

Established in year: 2021

Funding received: /

Revenue in 2023: 50.000 EUR

Team: 7

Looking for funding: 75.000-300.000 EUR

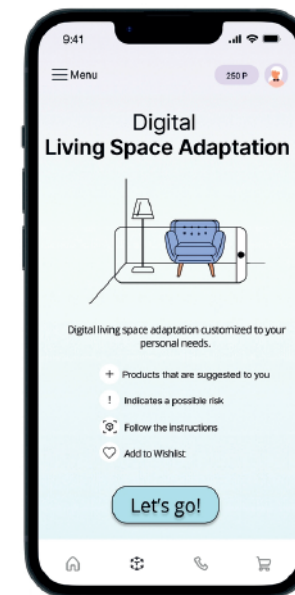
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With our new solution OSKAR we build the first marketplace with an integrated intelligent AI-configurator for living space adaptations for seniors.

OSKAR uses AI to recommend to users the assistive devices, tips and AAL-technologies that perfectly fit their individual needs and circumstances. We also handle the entire process of the assistive living space adaptation within our software: from the product procurement and the

application for subsidies & grants from insurances & governments to the installation & commissioning up to the long-term technical support. Our business model is based on a commission on the living space adaptation costs.



Company profile

Opus Novo GmbH
Glacisstraße 43a
8010 Graz
Austria

www.oskar.health
<https://www.linkedin.com/company/75542954/>



Key health sectors :

MEDICAL DEVICES

Type of solution:

AR **IOT** **AI PLATFORM**

MEDICAL DEVICE

Users: 50

Established in year: 2020

Funding received: 300.000-1M EUR

Revenue in 2023: 10.000 EUR

Team: 5

Looking for funding: 75.000-300.000 EUR

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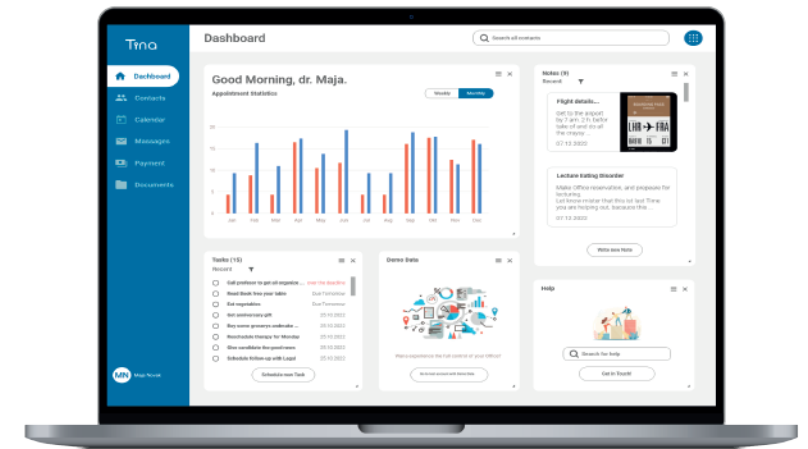
Centrum cognitio

A therapist's digital assistant that simplifies administrative tasks and improves patient care with AI-supported tools

A comprehensive platform that empowers therapists and enhances the mental health journey for individuals. At its core, Tina will be an AI-powered marvel, meticulously crafted to ease therapists' administrative burdens and elevate the quality of care they provide. It streamlines workflows, ensuring GDPR and HIPAA

compliance, and allowing therapists to focus on what matters most—patients. Tina's AI recommendation system will recognize non-verbal cues, evaluate treatment plans, and deliver a library of relevant knowledge when needed. This personalization enhances therapy, fosters trust, and improves clinical outcomes.

Tina



Company profile

Centrum cognitio d.o.o.
Šarhova ulica 34
2000 Maribor
Slovenia

www.tina-assistant.com

<https://www.linkedin.com/company/centrum-cognitio/>

Key health sectors :

MENTAL HEALTH

Type of solution:

AI PLATFORM

SaaS

APP

Users: 20+

Established in year: 2021

Funding received: up to 75.000 EUR

Revenue in 2023: /

Team: 4

Looking for funding: 300.000-1M EUR

PITCHDECK



urban tech

ACCELERATING INNOVATION IN
HEALTHTECH, SMART CITY
AND GREENTECH

www.urbantech-project.eu

info@urbantech-project.eu

@urbantechh2020



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Consortium

CIVITTA



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