



# İSTANBUL PROJECT ACADEMY



MARMARA ÜNİVERSİTESİ  
İNNOVASYON VE TEKNOLOJİ  
TRANSFER UYGULAMA VE  
ARAŞTIRMA MERKEZİ





ISTANBUL  
PROJECT  
ACADEMY



İSTANBUL  
CHAMBER OF INDUSTRY



enterprise  
europe  
network

Business Support on Your Doorstep



MEDICAL

MEDICAL

MEDICAL

# Horizon Europe Cluster 1: Health Brokerage Event



**Project Idea / Field of Expertise**

**TECH SME FROM GERMANY**

**Organisation Name:**

**Nuromedia GMBH**

**Addressed Topic(s) & Call(s):**

- Staying healthy in a rapidly changing society
- Living and working in a health-promoting environment
- Tackling diseases and reducing disease burden
- Ensuring access to innovative, sustainable and high-quality health care
- Unlocking the full potential of new tools, technologies and digital solutions for a healthy society
- Maintaining an innovative, sustainable and globally competitive health-related industry



# Nuromedia GmbH

- Software engineering & multimedia company
- More than 15 years of experience in national and international research & innovation projects
- <https://www.nuromedia.com/digital-health>

 Virtual Reality	 Augmented Reality	 Metaverse	 Gamification	 VR-Games	 Serious Games
 Web-Experiences	 Mobile Applications	 Retail Applications	 Market-Places	 Artificial Intelligence	 Publishing
 Smart Cities	 Smart Transport	 Smart Energy	 Smart Factories	 Smart Homes	 Smart Farming
 Company Building	 Business Development	 Prototypes	 2D/3D Visualization & Animation	 IoT	 Software Engineering
 BigData	 KI & Machine Learning	 Digital Twins	 Assisted Living	 5G	 Blockchain
 Industry 4.0	 Platforms	 Social Science & Humanities	 Product Configurator	 R&I Projects	 eHealth

## INDUSTRY FOCUS

- Health
- Energy
- Telecommunication
- E-Learning
- Education
- Industry 4.0
- Automotive
- PropTech
- Farming
- Insurance

## PROJECT FOCUS

- Extended Realities Design & Development VR / AR / MR, Metaverse
- Education Technology, Learning, Teaching & Training
- Digital Health, Personalised Medicine, Health Care & Lifestyle
- Assisted Living, Therapies & Situational Awareness
- Gaming and Gamification Technologies & Methodologies
- Smart Solutions for Buildings, Cities, Construction, Farming
- Green IT for Industry, Mobility, Energy & Society
- Software Development for ICT, Future Internet & 5G
- Digital Transition with Digital Twin & Human Machine Interaction
- Artificial Intelligence, Machine & Deep Learning
- Cloud Computing, Big Data Stores & Databases
- Security by Design with Architecture, Blockchain & Encryption
- Avatar Technologies, Multi-Modal Interfaces & Interactive Technologies



Smart Hospital Care Pathway Engine



FORTEe develops digital tools to promote exercise therapy, which aims to make young patients stronger for fighting childhood cancer.



Parkinson's disease: activating therapies in an innovative care network



Comprehensive Surgical Landscape Guidance System for Immersive Assistance in Minimally-invasive and Microscopic Interventions



Smart and innovative e-mental health solution to manage and empower patients with schizophrenia



Virtual Reality based support of acute therapy and relapse prophylaxis in the treatment of unipolar depression



Patient Self-care using eHealth in chronic Heart Failure



Voice Adaptive Training for older adults with Aphasia

# Our expertise: What we can offer

Digital Health, Personalised Medicine, Health Care & Lifestyle



- Health Games & Apps, Health ICT, Big Data
- eHealth & mHealth Application & System Design & Development
- ICT Solutions for Active Ageing & Self-Management of Health



# Contact details



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LinkedIn/Twitter	



THANK YOU...



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