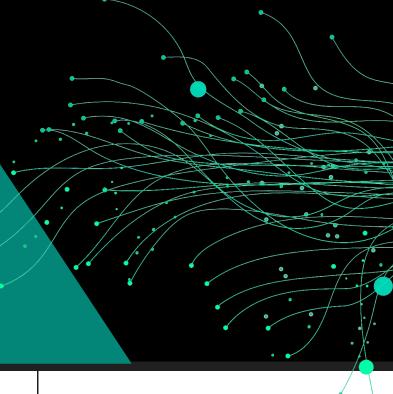


# BRAINSTORM TO BUSINESS: NEUROHACK IGNITES INNOVATION FOR FUTURE NEUROPSYCHIATRY LEADERS



### The EVENT

The Neurohack takes place In Wrocław, PL from 18 to 20th November 2024 it serves as core activity of the SAME-NeurolD Horizont Europa project. The organizers have selected six original ideas from the pool of the Young investigators from Łukasiewicz — PORT (coordinator) and partner institutions: Paris Brain Institute, Max Planck Institute of Psychiatry, and Erasmus University Medical Center.

# THE CONTEST OF SCIENCE-BASED SOLUTIONS

**Six teams** comprising PhD students and postdocs representing diverse backgrounds. Scientific leaders will collaborate with IT specialists, engineers, designers and business developers to collectively develop the following ideas:

- 1. Neurodegenerative diseases such as Alzheimer's detected by **pupil movements?** The future is now!
- 2.A deep learning Al avatar based on a brain-powered device for nutrition and healing through recreation.
- 3. **Streamline lab work** and much more. Monitor cells and animal experiments with your mobile phone.
- 4. A revolution to adapt the macro-scale **imaging method**s used in astronomy to the micro-scale used in life sciences.
- 5. A tool to help overcome **social media addiction** a 21st century phenomenon that is both a blessing and a curse.
- 6. Innovative **early detection of Parkinson's** disease and related disorders automatically using Al imaging.

# 18-20th November 2024

### **NEUROHACK AGENDA**

**The Experts** will discuss the key factors for bringing innovation closer to the market and Technology Transfer Officers will provide guidance and supervision during preparation of the pitches.

### SPEAKERS and EXPERTS

Day 1: Scientific context supported by

Neuroscientists, Clinicians and Patients experience

Day 2: Business considerations supported by

**Industrials** and **start-ups** 

Day 3: Pitching the ideas supported by

**Communication specialist** 

## **CONTACT**

### **Organizer & Venue address:**

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