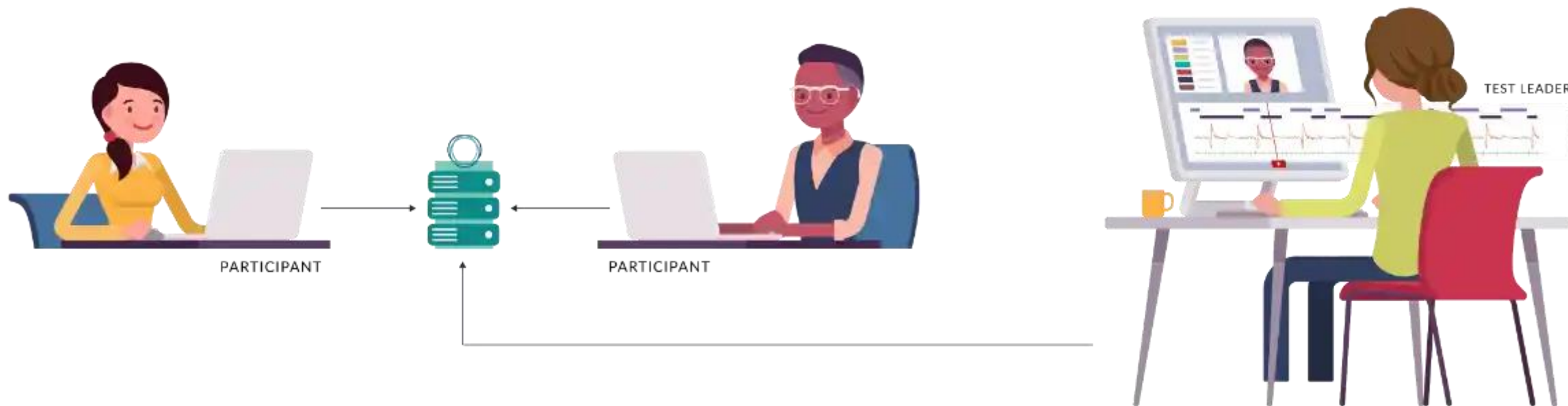


# Noldus Information Technology

Software Platform for Multimodal Sensor Data Integration and Smart Analysis



Who we are:

# Noldus Information Technology

- Creates innovative tools for measuring behavior
- Customers: Researchers in neuroscience, UX, psychology, also training
- Founded 35 years ago, 175 employees
- Based in Wageningen (NL), colleagues in 9 countries
- 12000 customers in 100 countries

- Contact:

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- › Grants officer
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# Project topics

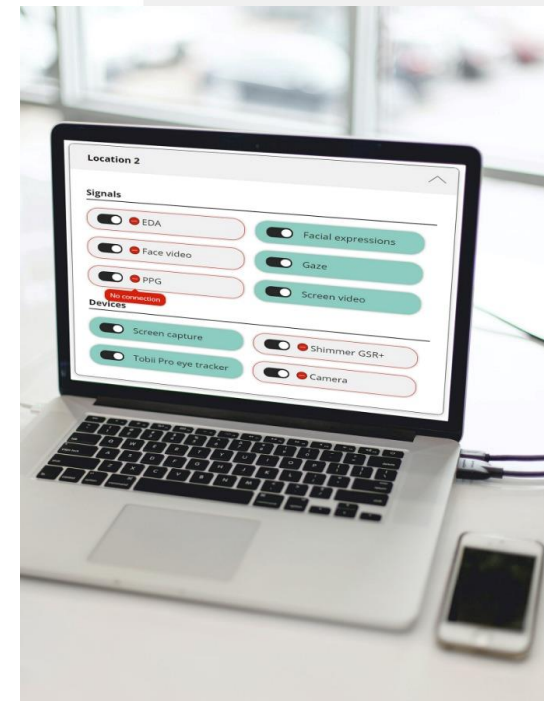
## NoldusHub

### Looking for projects in which we can develop NoldusHub:

- Integration, synchronization and analysis of multimodal sensor data
- Eye-tracking, facial expressions, emotions in voice, physiology, movement, EEG, etc
- Robust, easy-to-use system so that scientists can focus on their research

### Applications:

- Emotions of someone using a website (UX research)
- Stress of someone interacting with a robot (HF)
- Mental workload of a pilot receiving training



# Project topics

## Calls

### Horizon Europe:

- Health calls — psychology, also for preclinical research (IHI)
- Digital — Human-robot interactions
- Mobility — Human factors etc related to transport (CL5)

### Other:

- Interreg
- EFRO (EFRD)
- Eureka, e.g. ITEA, Eurostars
- Any other relevant calls in which we can receive funding

### Experience:

- Dozens of Horizon/FP projects
- Over 140 collaborative projects

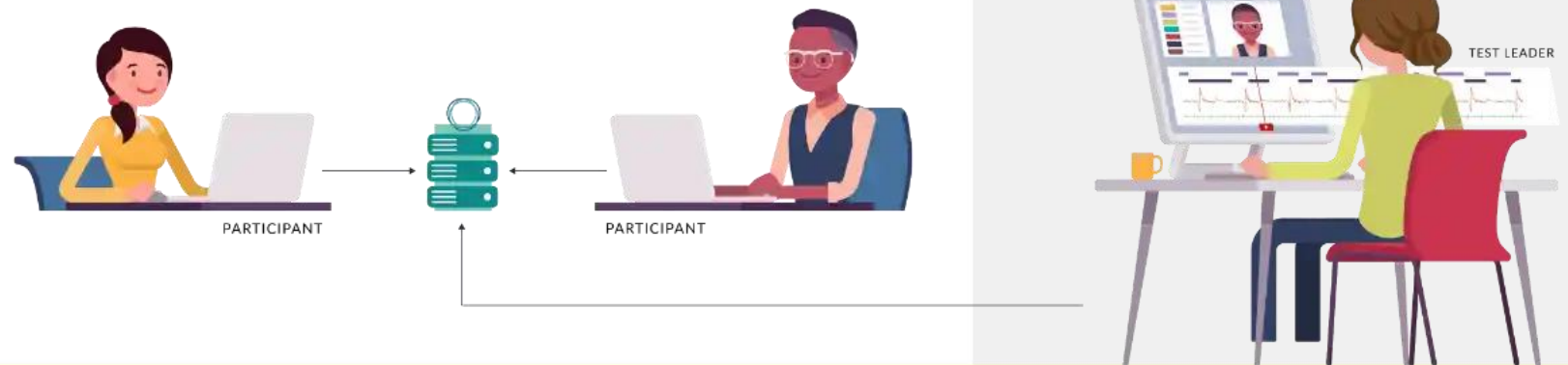


## Project partners

# What we are looking for

### Partners who are:

- Researchers who are potential end-users of the system and/or providers of training data for AI
- Technology companies who are developing sensors and algorithms which we might want to integrate into the platform.
- Coordinating a project



# Noldus Information Technology

## Our expertise

- Professional software and hardware development
- Data integration and synchronization, sensor fusion
- AI/machine learning, analysis, signal processing, statistical analysis
- Audio-Video, data visualization, tracking technologies
- Behavioral methodology
- ISO 27001 certified for information security

