



AI SoundLab

audEERING's AI-based voice-analysis platform. The first online platform for research on voice, health and AI applications through a scientifically* proven and award winning technology.

Vision & Mission

A world in which Voice AI technology can enhance and save lives. Improving well-being by gaining insights into human states and traits using Voice AI. Supplement screening diagnosis and therapy for neurodegenerative and psychological disorders with a robust, accurate, and cost-effective voice-based AI solution.



- **Holistic:** Quick results and long-term monitoring
- **Secure:** GDPR compliant, encrypted data
- **Web-platform:** Accessible on mobile and desktop devices
- **Customizable:**
 - Create your own study
 - Build your own data processing pipeline
 - Integrate AI models easily
 - Format results as you want

Our success history

Physical and mental states are reflected directly in the voice. This enables an early detection of neurodegenerative diseases:

- **Parkinson's:** 92% accuracy
- **Stress level:** 0.7 Correlation Coefficient
- **Multiple-Sclerosis (EDSS<4):** 67% accuracy
- **Narcolepsy:** 72% accuracy
- **Depression:** 76% accuracy
- **Fatigue:** 74% accuracy

Moreover, our AI system can already achieve 94% accuracy** in detecting COVID-19.



*More about our publications www.audeering.com/research/publications

**Analysis based on the evaluation of short audio sequences

Try our demos

Respiratory Health



Emotion Diary



As featured in, supported by & used by (selected references):

Forbes



HANSON ROBOTICS



Please contact us:
sales@audeerling.com



www.audeering.com