

Speech Level Control

We help you to concentrate up to 30 % better.

The Project

We optimize the acoustical situation in open space offices, by

- offering an innovative, electroacoustical technology, that lowers the speech level & disturbance of phoning employees.
- offering an innovative in-situ measurement technology, that can determine the disturbance caused by other speaking employees in the office in compliance with data protection.

... integrated in a mobile app for iOS and Android used in conjunction with ANC headphones.

Therefore employees are able to work more productive in a healthier, more attractive working environment that fulfills legal claims like the ASR A3.7.

The Team

Location: Fraunhofer-Institute for Building Physics IBP

Members: Benjamin Mueller (contact), Noemi Herget, Constanze Weiß, Mariella Laubengeiger, Andreas Liebl, Leon Hofmann

AHEAD Infos Batch: 1/2021 Phase: 2 Track: Spin-Off

The Business Model

Unique Selling Proposition: Up to 30 % boost in cognitive performance

Unfair Advantage: interdisciplinary team (acoustical and psychological expertise)
// new technology for sidetone regulation that is IP protected

Revenue Model: iOS/ Android app

Venture Readiness Level



Technology Readiness Level



The Side Facts

Customer Focus: B2C

Searching For: pilot-customers, investors, mentors

Industry Tags: telecommunications, software & services, technology hardware & equipment

Technology Tags: personalized treatment, sensors, user engagement