Mad@Work

25 years ITEA4
1998–2023

A combined approach to employee collaboration, engagement and mental health

Project summary

Mad@Work focuses on the detection and mitigation of mental health conditions, such as work stress and burnout. By combining heterogeneous environmental and/or wearable data sources into actionable information, the project will help to prevent mental illnesses of employees and thus to reduce the burden of mental illness for businesses and society.

Consortium

Korea
ETRI
NEIGHBOR SYSTEM

Portugal
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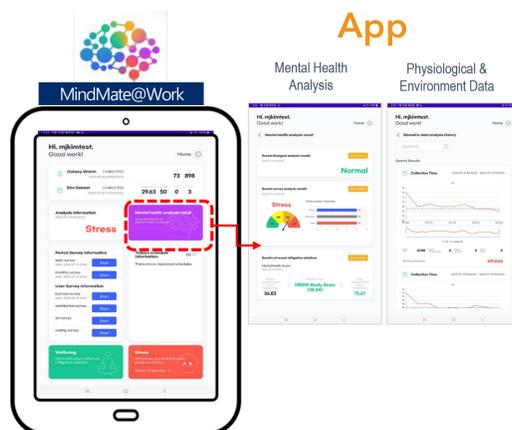
Project duration

September 2020 - November 2023

Expected key results

> Unique long-term dataset collected in real working environment, using unobtrusive sensors

> AI methods to detect stress and stressors from long-term real life data

> Tools to support knowledge workers,
  - as individuals: for awareness, recommendations for instant relief & recommendations for long-lasting stress
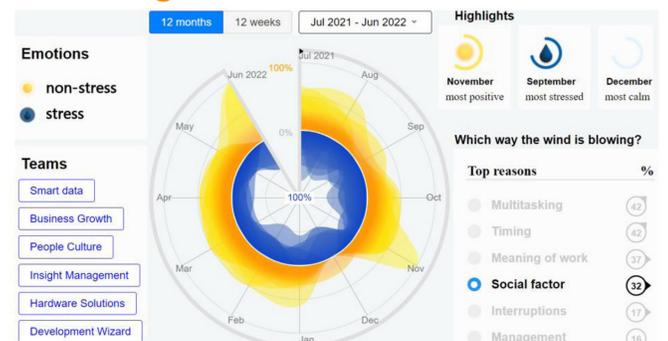 - as teams: for awareness, environmental control and tools for human coaches

Organisational monitoring system

SCAN ME

https://youtu.be/0762e3KhB7Q

Video-based system

SCAN ME

https://youtu.be/GfGZCudhxM0

App

MindMate@Work

Mental Health Analysis

Physiological & Environment Data

Full organisational barometer

Emotions
- non-stress
- stress

Teams
Smart data
Business Growth
People Culture
Insight Management
Hardware Solutions
Development Wizard

Highlights
November most positive
September most stressed
December most calm

Which way the wind is blowing?

Top reasons %
- Multitasking 42
- Timing 42
- Meaning of work 37
- Social factor 32
- Interruptions 17
- Management 10

Contact

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