

CareCam

Contactless, camera-based Stress Detection

The Project

Occupational health (OH/BGM) is currently only retrospective 70% of 17 Mio. Office Worker suffering on neck pain, stress, dry eyes CareCam provides camera-based stress detection and immediate, individualized intervention

Market is: provider of videoconference systems, tech provider for insurance companies and OH-providers (Betriebliches Gesundheitsmanagement-Anbieter)

Core is a computer vision deep-learning technology for vital data recognition, pose and eye blink estimation

The Team

Location: Fraunhofer IGD, Rostock

Members: Dimitri Kraft (R&D), Gerald Bieber (R&D)

AHEAD Infos Batch: 1st. / 2022 Phase: 1 Track: Licensing

The Business Model

Unique Selling Proposition:

Contactless and Hardwareless stress detection, pulse and heartratevariability measurement, pose estimation and eye blink

Unfair Advantage: Patent pending, high technology, Fraunhofer credibility

Revenue Model: Licence

Venture Readiness Level

			3/6							
VRL	RL Ideation			Incubation			i h	Growth		
Technology Readiness Level										
TRL	1	2	3	4	5	6	7	8	9	

The Side Facts

Customer Focus: B2B

Searching For: PoC Partners, Customers

Industry Tags: Health Care

Technology Tags: Digital and Preventive healthcare, artificial intelligence, image

and video recognition