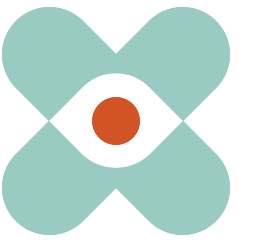


6th HACKATHONAMRING®

28-30 JUNE 2024

Smart Service 5.0
Innovate for a better world
Results



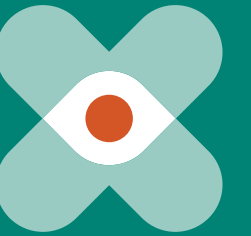
„Our project seeks to reduce the difficulties fire fighters face in dense smoke by using image processing and smart glasses to provide a clearer and wider point of view.“

THE SCRIPT SQUAD & SNOUT



How it works:

A firefighter is in direct contact with a colleague at the control center via smart glasses. An AI places filters over the streamed video and displays people visible on the image. The firefighter can be guided by his colleague despite the obstructed view.

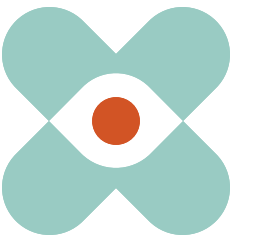


INTELLICROWD

How it works:

This software recognizes crowds of people based on the evaluation of thermal imaging cameras and can estimate how dangerous they currently are. Security personnel can therefore be alerted at an early stage to prevent disasters.

„IntelliCrowd is a revolutionary AI tool aimed to enhance crowd management for mass events. It predicts dangerous situations to allow safety staff to focus their limited resources and act early.“



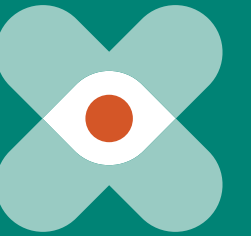
„Our app is all about putting people with disabilities at the heart of our society, and AI is our secret weapon!“

STEEL TEAM SIX



How it works:

This app enables people with disabilities to display the contents of a product by taking a photo of it. This simplifies purchasing decisions and can prevent the purchase of products that cause allergies or intolerances.



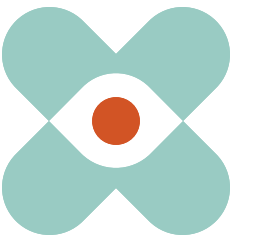
FLUSSGUARD



How it works:

By using AI and drones, rivers and other bodies of water can be monitored efficiently and natural disasters, such as flooding, can be prevented.

„FlussGuard - The AI-powered drone for river monitoring“

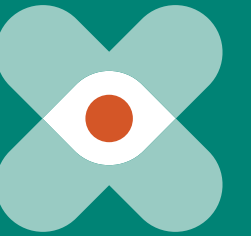


TEAM TED

How it works:

Instead of handing children a tablet, an intelligent teddy bear will teach them new things through play and become their best friend and supporter.

*„We built an intelligent
Teddy for children to
improve their upbringing.“*



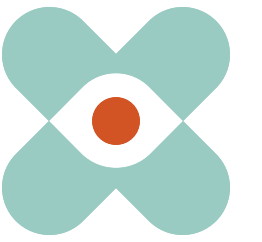
SUPERVISION



How it works:

Digitalization is advancing and organizations are becoming increasingly flooded with data. SuperVision is designed to provide clarity and make this data organized and understandable.

*„Streamlining content for
data analysis.“*



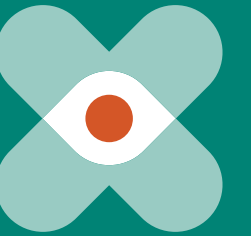
„AlignMyDay is a mobile calendar app that utilizes your personal health data to suggest the optimal schedule for your situation.“

TEAM KIT



How it works:

Align my Day is a smart everyday helper that plans your day according to your tasks and well-being.



SIGNCLICK



How it works:

SignClick removes language barriers between deaf and hearing people. The text to be translated is selected and a video showing this text in sign language is played.

„SignClick is a web app that helps communicating to deaf people via videos displaying sign language.“

THANKS TO OUR PARTNERS

