“The goal of AI.MEE is to create long-term development and growth in the Örebro region. We achieve this by developing technical solutions and platforms within AI and autonomous systems – that many can benefit from – together with the region’s companies and Örebro University.”
ABOUT AI.MEE

The technology of the future is already here. With artificial intelligence and autonomous systems companies can solve old problems in new ways. AI.MEE offers an open testbed for companies in the Örebro region to develop and test new technology solutions – together with leading researchers from AASS (Centre for Applied Autonomous Sensor Systems) at Örebro University.
OUR OFFER

- Complete infrastructure for testing and development
- Technical expertise in AI and autonomous systems
- Project support and innovation advice
- Networking and contact networks
ABOUT AASS

AASS (Centre for Applied Autonomous Sensor Systems) is Örebro Universitys excellent research environment that performs research on autonomous systems. The center is internationally known for its expertise within artificial intelligence and robotics, and their integration. It has a strong tradition of working together in close collaboration with industrial partners in Sweden and around the world.
ABOUT

ALFRED NOBEL SCIENCE PARK

Alfred Nobel Science Park is a public company owned by Örebro municipality, Karlskoga municipality, Örebro University Holding and Örebro Region. It has representatives from its owners, Örebro University, Epiroc and Saab in its board of directors. It operates within four profile areas: Autonomous Systems, Advance Manufacturing, Healthcare and Food Technology.
MANAGEMENT TEAM

Amy Loutfi
PROJECT COORDINATOR
ÖREBRO UNIVERSITY

Mia Lindström
PROJECT ADMINISTRATOR
ÖREBRO UNIVERSITY

Pär Lundström
ASS. PROJECT COORDINATOR
ALFRED NOBEL SCIENCE PARK

Anna Töndel
SUBPROJECT LEADER
ALFRED NOBEL SCIENCE PARK

Alfred Dahlberg
LAB ENGINEER
ÖREBRO UNIVERSITY

Jakob Welner
LAB ENGINEER
ÖREBRO UNIVERSITY
AI.MEE INDUSTRY AND RESEARCH PARTNERS

SAAB Technologies

Epiroc

Teknikföretagen

ERICSSON

ÖREBRO UNIVERSITY
AI.MEE COLLABORATION PARTNERS
THE AI.MEE TESTBED

KARLSKOGA
Smart Cities Demonstrator

ÖREBRO
ADIP Demonstrator
(Autonomous, Digitized and Intelligent Production Systems)

KUMLA
Digital Mining Demonstrator
High-velocity metal coating of power plant boilers is heavy-duty work, not to mention very hot. In the AutoHIC project we develop a technique for remote controlling robots using a virtual control device. The aim is to improve the working environment for metal coating operators, when they no longer physically need to stay inside the plants and handle the heavy tools. The project is in collaboration with the company MH Engineering.
AI.MEE CASE

F2 SIM

Planning the production flow of an industry can be crucial. In the F2 SIM project we use an AI based simulation tool to optimize work in industrial premises. By studying the work flow, both in terms of people, machines and transport units, AI can find the best way to structure and organize the work space to help businesses streamline and expand their production. The project is in collaboration with the company Kåbe-mattan.
KEEP IN TOUCH

Let us keep in touch and do not hesitate to contact us if you have further questions!

mia.lindstrom@oru.se +46 19 30 38 39
anna@alfrednobelsp.se +46 73 327 26 87

Visit us at platformaimee.se