

# SustAIIn / Liv Work

CENTRE OF  
EXCELLENCE OF  
ARTIFICIAL  
INTELLIGENCE  
FOR SUSTAINABLE  
LIVING AND  
WORKING

## ADVANCING AI FOR SUSTAINABLE WORLD

Launched in 2023, the SustAIInLivWork Centre of Excellence (CoE) for Sustainable Living and Working was established to pioneer cutting-edge solutions powered by Artificial Intelligence (AI). The CoE focuses on driving innovation across four critical domains: industry, energy, transport, and health, addressing pressing challenges with sustainable, AI-driven advancements.



It is built on  
strategic  
collaboration  
between  
key national  
partners:

Lithuania's four leading universities –



and advanced international ones –



These partners contribute their expertise to enhance value creation through advanced AI technologies.

# MAIN ACTIVITIES OF THE CENTRE

## AI LABORATORIES AND SYSTEMS

Intelligent systems modelling, business analytics, and sandbox environments with test-before-invest AI labs for external organisations.

## PRACTICAL TRAINING AND EDUCATION

Value-added training programmes and courses that integrate best practices for implementing AI solutions while prioritising sustainability in the private and public sectors.

## SYSTEMS DEVELOPMENT AND EVALUATION

AI solutions implementation, dual-environment testing, and certification for compliance and reliability.

## DATA ANALYSIS

Customised data storage and computing infrastructure with 3A data services: analysis, annotation, and anonymisation for AI applications.

## NEW GENERATION INTELLIGENT SOLUTIONS

Personalised Explainable Artificial Intelligence (XAI) solutions providing higher levels of understanding while maintaining human oversight of AI systems.

## PATENTS

New patents focused on delivering ethical, sustainable, robust, and high-quality intelligent technology performance.

# BENEFITS FOR BUSINESS

HIGH-VALUE, PERSONALISED TRAINING

INFLUENCE RESEARCH DIRECTION

ACCESS TO FACILITIES AND EQUIPMENT


RISK-FREE AI TRIALS

POOL OF INNOVATIVE IDEAS

EXPANDED R&D CAPACITY

# GET IN TOUCH



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## PARTNER WITH US

to drive AI innovations that transform sustainability across Lithuania and beyond!