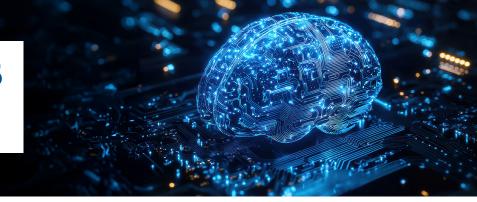
## EBV-AI-Day 2025

June 25 UNIMORE @ Carpi Tecnopolo



**EBV Elektronik** and **University of Modena and Reggio Emilia** (UNIMORE) are pleased to invite you to the second **EBV-AI-Day** on "New Trends in Artificial Intelligence for Industrial Applications", taking place on **Wednesday June 25, 2025** at **UNIMORE Tecnopolo Carpi.** 

This event will delve into the latest advancements in Generative AI with Large Language Models (LLMs) on microprocessors and Perceptual AI for microcontrollers, with a strong focus on embedded devices. Experts from academia and industry will present cutting-edge research, real-world applications, and future trends shaping the field.

Attendees will also have the opportunity to explore the exhibitor area, featuring live demonstrations of Al-driven embedded solutions.

Join us for an exciting day of innovation, networking, and hands-on experiences!

## **Agenda**

- 8:30 Welcome & Registration
- 9:00 **EBV Elektronik Technology Trends,** Sergio Timpretti (VP Technical Development)
  - Sergio Timpretti (VP Technicai Development)
- 9:15 **UNIMORE KeyNote: "Introduction to LLM"**, prof. Federico Bolelli and prof. Roberto Vezzani
- 10:05 Hailo "Generative AI with Hailo-10",

Chen Loewy (GM/EMEA)

- 10:40 Coffee Break & Demo Area
- 11:00 NXP "Scalable AI solutions",

Marco Zaccheria (FAE)

11:35 STM "Perceptual AI with STM32-N6",

Manuel Marcias (STM32 Tech Marketing and FAE), Sylvie Irigaray (Imaging Marketing Manager)

- 12:10 Infineon "Enabling the new generation of responsive machine learning devices", Gioele Mombelli (Specialist FAE)
- 12:40 Lunch & Demo Area
- 14:00 KALPA "Bringing language models & multimodality to embedded devices: applications and design trade-offs",

Massimiliano Torregiani (COO)

- 14:35 REPLY "Al and Gen-Al on edge for industrial applications", Marcello Babbi (Model-Based and ML Engineer)
- 15:10 DVC "Edge AI and computer vision for industrial applications", Giovanni Gualdi (CEO)
- 15:30 Coffee Break & Demo Area
- 15:50 **VisionSystems "Anomaly detection for quality inspection",** Cesare Bornaghi (CTO)
- 16:15 AWENTIA "No-data AI for computer vision applications" Federico Frontali (Founder), Mauro Manfredi (Founder)
- 16:25 **EBV Elektronik Final remarks**, Sergio Timpretti (VP Technical Development)









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June 25, 2025



8:30 CEST



**UNIMORE, Tecnopolo Carpi** 

Via Tre Ponti 19, crossing Via Corbolani, 41012-Carpi (MO), Italy





