

PRESS RELEASE

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LogiMAT 2025: Exhibition Highlights at the EMVA joint stand

Eight co-exhibiting EMVA members present machine vision technology for logistics applications

Barcelona, February 28nd, 2025. For the second time, EMVA will be represented at LogiMAT with a joint stand. From March 11 - 13, eight EMVA member companies will be presenting their latest image processing solutions for the logistics industry at the Stuttgart trade fair in **Hall 2, Stand 2C18**:

MBJ Imaging will be showcasing their Patternlight product, among others. It projects patterns onto surfaces and enables 3D measurements to be carried out using stereovision. The company will also be presenting Cooled Power Spotlight, a high-performance light optimized for continuous operation with active air cooling and an integrated controller for easy commissioning.

phil-vision presents FeaturePrint® at the common EMVA booth, a revolutionary method of identification without printed features. Instead of conventional IDs, the features of the

product or packaging are used as a unique identification feature. The innovative object recognition is based on perfect image capture combined with artificial intelligence.

Advantech's AI Edge Solutions bring intelligence to logistics operations. Powered by NVIDIA® Jetson™, the MIC Jetson series delivers GPU workstation-level performance, ideal for automated sorting, package inspection, route optimization, and warehouse automation. For Autonomous Mobile Robots, the MIC-732-AO AI Inference System provides the edge AI capabilities needed for precise navigation, object detection, and real-time decision-making in warehouse and logistics environments.

Effilux will showcase on the common EMVA member booth a logistic automation system to read barcodes on any kind of pallets at high speed. More generally, Effilux's logistic product portfolio can cover a wide range of use-cases in warehouses as size, IP rating, and software are all adjustable to match your needs.

Murrelektronik showcases at LogiMAT 2025 its modular, manufacturer-independent, fully pluggable machine vision installation solutions that bring signals, data and power into the immediate machine environment.

The Lightgistics Series from *Smart Vision Lights* is the first range of machine vision lights built for the logistics industry. With cutting-edge Dual OverDrive™ technology Lightgistics lights ensure unmatched brightness enabling precise barcode reading, OCR, and OCV on any package, regardless of material or speed.

OPT presents its latest smart code readers for fast, accurate, and reliable decoding in logistics, warehousing. With AI-powered deep learning algorithms, they efficiently read damaged, low-contrast, or curved barcodes, including high-density DPM codes.

Last but not least, *Roboception* as a provider of intelligent robot vision platforms and systems at LogiMAT 2025 will present their brand-new software module ItemPickAI – a smart solution for flexible pick-and-place robotic applications. It combines high-performance AI models with classical to pick and precisely place unknown, flexible objects such as bags.

About EMVA

Founded in 2003, the European Machine Vision Association (EMVA) is a non-for-profit and non-commercial association representing the Machine Vision industry in Europe that is open for all types of organizations having a stake in machine vision, computer vision, embedded vision or imaging technologies: manufacturers, system and machine builders, integrators, distributors, consultancies, research organizations and academia. The EMVA hosts four international vision standards, and all members – as the 100% owners of the association – benefit from the dedicated networking, standardization, and cooperation activities of the EMVA. www.emva.org.