

Strategic partnership for AutoStore AI robotics

Hörmann Intralogistics expands AutoStore portfolio with AI robotics from Sereact

Through the targeted use of AI-based robotics solutions, Hörmann Intralogistics is expanding its AutoStore portfolio and increasing the efficiency of its intralogistics projects. In the future, the system integrator will work with Sereact to take automation in AutoStore systems to the next level -with picking robots. Customers benefit from higher process speed, more flexibility and even more efficient warehouse logistics.

"Our customers increasingly expect more powerful and easy-to-integrate automation solutions. With Sereact's AI technology, we can meet exactly these requirements and offer companies new opportunities for more efficient warehouse and picking processes," explains Tom Walther, Head of Robotic Solutions at Hörmann Intralogistics.

Sereact's solutions give AutoStore systems more intelligence and autonomy. By using zero-shot learning, picking robots can detect and grab new objects without prior programming or data entry. Goods receipt, picking and returns processes are thus fully automated. The high flexibility and easy implementation of the software enables seamless integration into existing warehouse management and control systems such as the "HÖRMANN intra Logistics System" (HiLIS).

"Sereact's technology convinced us with its high flexibility and seamless integration into existing systems," says Walther. "This increase in efficiency is what makes the solution so valuable to us."

In addition to optimized process reliability, the integration of smart robotics reduces error rates and increases productivity. Through automation, companies can cushion the need for personnel in growth phases in a targeted manner and use existing resources more efficiently.

Sereact Lens creates transparency in inventory management

For Sereact, too, the partnership represents a decisive step in the further development of warehouse automation. "With Hörmann Intralogistics, we have a strong partner at our side who shares our vision of fully automated logistics," says Ralf Gulde, CEO of Sereact. "Together, we are bringing

AI-powered robotics to where it adds real value – to highly automated systems like AutoStore, which benefit from intelligent picking and precise inventory control."

In addition to optimizing pick-and-place processes, Hörmann also relies on Sereact Lens, an AI-supported solution for inventory and quality control. The platform enables real-time monitoring of stock levels and automatically detects faulty or mispositioned items. This avoids process disruptions and significantly increases transparency within the warehouse. The combination of intelligent robotics and automated inventory control takes AutoStore integration to a new level.

A milestone for automation

"We see enormous potential for AI-based robotics in warehouse automation and in Sereact we have a partner who complements us perfectly with its technology," emphasizes Walther. Sereact is considered a technology leader in AI robotics with a large number of well-known references. The first joint projects already show the success of the partnership. Further customer solutions are being planned.

"This cooperation shows that AI in logistics is no longer a vision of the future, but is already creating tangible competitive advantages today," adds Gulde. "By joining forces, we are making automation even more powerful – more efficient, more flexible and more economical than ever before."

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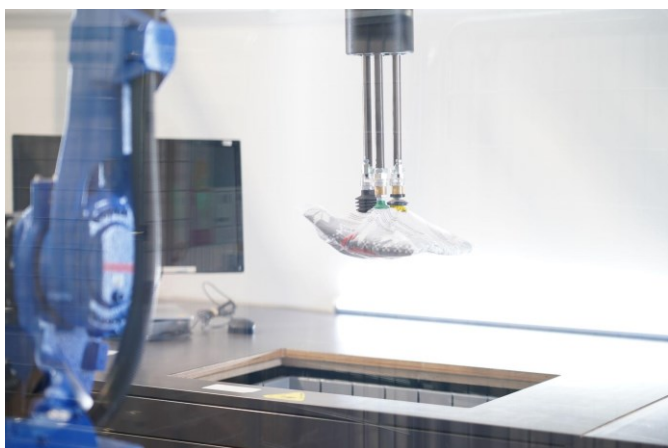


Fig. 1: Visualization of AutoStore with Item Pick Robot

Fig. 2: Tom Walther, Head of Robotic Solutions HÖRMANN Intralogistics

Fig. 3: Ralf Gulde, CEO Sereact

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About HÖRMANN Intralogistics:

HÖRMANN Intralogistics offers core competence developed over decades and cross-industry experience in the planning and construction of turnkey, automated warehouse solutions and accompanying services. Fully automated high-bay and small parts warehouses, state-of-the-art robotics, patented conveyor technology and our modular warehouse management system HiLIS guarantee a highly efficient material flow system from a single source. With ten locations in Germany, Austria, Poland and Hungary, great importance is attached to personal customer service, reliability, quality and comprehensive service. A broad portfolio of modernization and retrofit measures rounds off the offer.

About Sereact

Embodied AI for robotics: Sereact was founded by Ralf Gulde (CEO) and Marc Tuscher (CTO). The Stuttgart-based total solution provider develops AI-supported robotics solutions that are used in various industries and application areas by leading customers in Europe and the USA. AI software gives robots visual and motor skills, allowing them to perceive their surroundings and develop intelligent strategies to perform a variety of physical tasks. From the precise handling of individual objects to the management of complex logistics and manufacturing processes, the systems analyze and solve unknown situations in real time. This enables the

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detection of anomalies, the optimization of processes and the setting of new standards in flexibility and efficiency for autonomous systems.

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