

Agenda at a glance: Robotics

Mobile robot market update

Interact Analysis will recap its 2020 research and analysis into the autonomous mobile robotics market. As the market continues to grow amid changing demand and rapid growth in eCommerce, Ash Sharma will provide a glimpse into where the market is today and what we can expect from the AMR market over the coming several years.

Körber Supply Chain autonomous mobile robotics update

Körber Supply Chain has made great strides over the past year in its Autonomous Mobile Robotics business area. This session will dig into what we have been doing at KSC Robotics and what our customers can expect over the coming year.

Using autonomous mobile robotics to optimize warehouse productivity and flexibility

Consumers, faced with lock-downs, have suddenly shifted in-store shopping to online, and operators order volumes have exploded, with peak-level volumes happening regularly. To keep up, warehouses need a flexible automation solution to efficiently deliver huge volumes, manage scarce labor, support workplace health-safety requirements, and ultimately grow their business in this new environment.

Customer success: evo: 5 Steps to implementing mobile robots in your warehouse

Facing rapidly increasing demand amid a challenging labor market and seeking a way to enable distancing in the warehouse, evo turned to KSC and Locus Robotics to drive increased pick productivity with robots. Hear from evo as they describe how they went from manual picking to AMR enabled picking rapidly to get it in place ahead of peak 2020.

Conquering cold chain complexity with AMR - case study of Galipo Foods AMR deployment in the chiller

To effectively shake up the logistics industry, Galipo Foods decided to be the first to deploy Autonomous Mobile Robots (AMR) in a temperature-controlled food service environment. The project represented a brave new frontier in the use of AMR technology.

Streamlining Warehouse Operations with Smart Robots

As the rise in eComm continues to add complexity to logistics operations, industry leaders should consider smart robotics solutions that can streamline and bring flexibility to warehouse operations.

5 Considerations for a successful autonomous mobile robotics deployment

While all AMR deployments are somewhat different, there are a set of best practices that can be applied across all scenarios. This session will explore 5 key considerations to deliver a successful AMR deployment project.

Goldbond warehouse virtual tour

Körber Supply Chain E3PL Customer Goldbond became the first distribution center in Israel to deploy AMR's. Take a virtual tour of the operation and hear from the leader of the project as to how they have become the go-to supplier for eCommerce fulfillment in Israel.

Driving innovation at dmTech with autonomous mobile robotics in retail distribution

Looking to inject innovation into its fulfillment operation, German retailer DM turned to its WMS supplier, Körber, to help design an AMR solution to fit their business. Körber collaborated with its strategic partner Fetch Robotics to design an AMR with the ability to interface with their existing automation technologies.

The evolution of fulfillment: automating to meet demand in 2021

There is huge upside for the companies that can evolve their fulfillment workflows to meet the changing expectations brought about in 2020, but without automation these projects can be painfully slow. AMRs can help you meet the new demand out of the box, and with new integrated technology like voice enabled picking solutions you can increase your worker productivity while they remain safely socially distanced.

1+1=3: The power of combining voice and autonomous mobile robotics

Within a distribution center (DC), the future lies in flexible automation – technology that can adapt over time for changing requirements and needs. This applies to DC automation as a whole with voice technology and autonomous mobile robots (AMRs) leading the way in terms of scalability and adaptability.
