**Logistics 4.0 from the perspective of practitioners – Smart Warehouse conference**

**Warehouse works, mechanization or automation, fulfillment, IoT - these are the main issues of the Smart Warehouse conference (31.05-1.06) which will take place as part of the Logistics, Warehousing and Transport Fair MODERNLOG. At the start of the event - a special panel *#Human vs robotics* by experts**: **Aleksandra Przegalińska, Magdalena Morze, Monika Duda, Malwina Faliszewska and Ilona Miziewicz-Groszczyk.**

Smart Warehouse is **a two-day conference at the heart of the most important event for the logistics industry in Poland - the Poznań MODERNLOG fair (30.05-2.06)**, which each year reflects current market trends and focuses on presenting innovative solutions in the field of logistics 4.0 and warehouses of the future. MODERNLOG is organized by ITM Industry Europe, which is the largest exhibition event for the industrial sector in this part of Europe. **The coexistence of these events, at one place and time, creates a unique platform for the exchange of knowledge, presentation of innovative products, as well as pioneer solutions**.

The conference is addressed to the heads of logistics, warehouse managers and supply chain managers who are interested in optimizing intralogistic processes in the spirit of logistics 4.0. Registration is underway: [www.smartwarehouse.modernlog.pl](http://www.smartwarehouse.modernlog.pl).

**Human vs robotics**

What kind of colleagues at work will robots be (or already are)? How do employees react to these changes and what are their emotions? How can artificial intelligence influence business development and make our world more human? Experts from many circles will answer these questions: **AI Professor – Aleksandra Przegalińska** (Leon Koźmiński Academy), **researcher of the future – Magdalena Morze** (Łukasiewicz – PIT), **logistics practitioner – Monika Duda** (DHL Supply Chain), **diversity trainer – Malwina Faliszewska** and **head of e-commerce – Ilona Miziewicz-Groszczyk** (Hisert) gathered **in the Smart Warehouse conference opening panel *#Human vs robotics, how to stay with the work in the warehouse.***

**Direction: smart warehouse**

Discussions within 4 main thematic panels - ***#IoT digitalization****,* ***#Mechanization and automation of warehouse processes****,* ***#AGV robots* and *#Fulfillment – logistics for e-commerce*** - will focus on automation, robotization and digitalization of warehouse work.

On the first day of the conference (31 May), the ***#Mechanization and automation of warehouse processes*** will take place**.** How to reduce the risk of errors in the design of storage systems? When is mechanization enough and when is automation justified? How to assess the organization’s readiness to implement automatic solutions? These are just a few issues that moderator **Piotr Sędziak** (Orbico Supply) will discuss with his guests. These include, among others: **Grzegorz Prorok** (Consafe Logistics), **Krzysztof Stachowicz** (AIUT), **Paweł Wierzbicki** (Toyota Material Handling).

In another panel ***#AGV robots***, moderator **Ilona Miziewicz-Groszczyk** (Hisert) will address issues related to artificial intelligence, robots and a new generation of logistics automation. She and the speakers will talk about the latest trends and realities, key barriers to project implementation, and what a modern warehouse really looks like today. The panel will be attended by, among others: **Karolina Didyk** (GXO), **Michał Furmański** (ABB), **Artur Thomas** (Jungheinrich).

Is it worth it and/or when is it worth using their services? What support can the seller count on by using fulfillment? What is the offer of fulfillment service providers and what technological development must be achieved in order to ensure the highest efficiency of logistics service of the online store? The speakers of the panel moderated by **Marta Cudziło** (Łukasiewicz – PIT) will answer these and other questions. The ***#Fulfillment – logistics for e-commerce*** conversation will start the second day of the conference (1 June). Interviewees include: **Daniel Kusak** (Ferag), **Łukasz Mojzykiewicz** (Europa Systems), **Rafał Szcześniewski** (Omnipack), **Łukasz Wysokiński** (InPost Fulfillment).

At the end of the event,the ***#IoT digitalization*** conversation was scheduled to be conducted by **Artur Olejniczak** (Higher Logistics School). The panel will discuss the topics of efficient and effective implementation of WMS, integration of the system with automation, AI and IoT in the warehouse and modelling of business processes. The guests of the discussion will be, among others: **Marlena Dorniak** (Dachser), **Mikołaj Grabarek** (PSI), **Maciej Karpiński** (AntData).

As part of the Smart Warehouse conference, **a special networking zone** will also be available, and on the stage - apart from the main discussion panels - **there will also be events in the Stage of Partners series** (among others AIUT, Hardis Group, Hörmann Logistik, InPost Fulfillment). Detailed program and registration for the conference at: [www.smartwarehouse.modernlog.pl](http://www.smartwarehouse.modernlog.pl).

The Smart Warehouse conference is an integral part of the **Logistics, Warehousing and Transport Fair MODERNLOG, which will take place on 30.05-2.06 at the Poznań International Fair** ([www.modernlog.pl](http://www.modernlog.pl)). At the same time, the following will also take place: ITM Industry Europe Fair, SUBCONTRACTING Industrial Co-operation Fair and Salon: Industrial Occupational Safety.