

Specialized in Deep Learning: MOBOTIX and Konica Minolta Develop New Camera Platform

February 25, 2019

Langmeil, Germany, February 25th 2019 – MOBOTIX and Konica Minolta are currently developing a new camera platform that specifically meets the requirements of deep learning methods and will lead to innovative recurring revenue models for both companies:

The new MOBOTIX camera platform, jointly developed with Konica Minolta, is based on the distributed intelligence in our camera system and is crucial for artificial intelligence and at the same time the key for the communication of our products with other sensors and devices in the network to enable "Beyond Human Vision" solutions. These solutions include the reliable detection of threats through the combination of different sensor technologies as well as the independent initiation of measures to counter such threats

The state-of-the-art analysis methods located on the camera itself helps users increase process efficiency and develop new business and revenue models. Future software updates will enable completely new functions based on deep learning methods, such as the recognition of human behavior, moods or voices. In order to make this possible, a so-called "plug-in concept" is being further developed that goes far beyond what is available on competing products. This allows customers to easily create new features similar to developing apps for mobile devices while taking full advantage of the system's performance, including full CPU and GPU power and programmable logic. Examples could be analysing customer behaviour in retail situations and detect emergency situations in elderly homes and hospitals or analyse quality in production lines. The first products based on the new camera platform will be launched in the first quarter of our financial year 2019/20.

About MOBOTIX AG

MOBOTIX is a leading manufacturer of premium-quality, intelligent IP video systems and sets standards for innovative camera technologies and decentralized security solutions with the highest level of cybersecurity. MOBOTIX was founded in 1999 and is based in Langmeil, Germany. MOBOTIX has an in-house research and development department, an in-house production facility in Germany and operates distribution companies in New York, Dubai, Sydney, Paris and Madrid. Customers worldwide trust in the durability and reliability of

MOBOTIX hardware and software. The flexibility, built-in intelligence and unparalleled data security of the company’s solutions are appreciated in many industries. MOBOTIX products and solutions help customers in industries such as industrial manufacturing, retail, logistics and healthcare. With strong and international technology partnerships, the company will continue to expand its universal platform and develop new applications in the future.

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About MOBOTIX AG

MOBOTIX is a leading manufacturer of intelligent IP video systems in premium quality and sets standards in innovative camera technologies and decentralized security solutions with the highest level of cyber security. MOBOTIX was founded in 1999 and is headquartered in Langmeil, Germany. The company relies on its own research and development as well as its own production "Made in Germany". Customers around the world trust in the durability and reliability of MOBOTIX hardware and software. The flexibility of the solutions, the integrated intelligence and the highest level of data security are appreciated in many industries. MOBOTIX products and solutions support customers in areas such as industrial manufacturing, retail, logistics and healthcare. With strong and international technology partnerships, the company is using artificial intelligence and deep learning modules to expand its universal platform and new applications in a wide range of sectors.

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