

Press Release

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“MACHINE AUTOMATION LAB” – STW AND FRAUNHOFER IVI SET SEAL ON COOPERATION

A fundamental basis for autonomously working machines is already being created today with innovative technologies. STW has won an important research partner with the Fraunhofer Institute for Transportation and Infrastructure Systems IVI in Dresden for the collaborative R&D project “Machine Automation Lab”. On 11 July 2019, an event was held to celebrate the cooperation, at which the research group’s logo was presented to the public in a symbolic unveiling ceremony.

Over the coming years, the partners will be intensively addressing themselves to the research and development of autonomous machines within the scope of the joint research group “Machine Automation Lab”. Some of the projects planned are, amongst others, autonomous robots, an autonomous depot and highly automated working processes.

Image: 20190711_STW_Machine_Automation_Lab



Stefan A. Lang, STW (left) und Prof. Dr. Matthias Klingner, Fraunhofer IVI (right)
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Image: 20190711_STW_Machine_Automation_Lab_1



From left to right: Dr. Thoralf Knotte (Fraunhofer IVI), Felix Keppler (Fraunhofer IVI), Prof. Dr. Matthias Klingner (Fraunhofer IVI), Stefan A. Lang (STW), Dr. Sebastian Wagner (Fraunhofer IVI), Dr. Simon Schätzle (STW), Oliver Koch (STW)
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Stefan A. Lang (STW)
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From left to right: Prof. Dr. Matthias Klingner (Fraunhofer IVI), Stefan A. Lang (STW), Dr. Sebastian Wagner (Fraunhofer IVI)
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About Fraunhofer IVI

www.ivi.fraunhofer.de/en.html

About STW

As an internationally active company, we stand for the digitization, automation and electrification of mobile machines for over 30 years. With generic or customer-specific products, systems and solutions developed and manufactured at our headquarters in Germany, we support our customers with innovative technology on their way to making their machines the best in the world. Supplemented by partner products and accompanied by our training, support and system teams, we help medium-sized companies and large OEMs to increase the performance and efficiency of their machines and increase safety. Through communication between machines, connectivity with our cloud platform and additional partner services, we enable the integration of mobile machines into business processes.