

## PRESSEINFORMATION

Aachen, den 01.03.2019

Werkzeugmaschinenlabor WZL der  
RWTH Aachen University

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## IconPro GmbH created as new spin-off of WZL

A new spin-off of the Laboratory for Machine Tools and Production Engineering (WZL) of the RWTH Aachen has emerged from the Chair of Production Metrology and Quality Management of Prof. Dr.-Ing Robert H. Schmitt – the IconPro GmbH. Prof. Schmitt accompanies the fortunes of the newly founded company together with his chief engineer, Dr.-Ing. Martin Peterek, as scientific advisor.

The two managing directors of the IconPro GmbH are Dr.-Ing. Edgar Dietrich, former founder and managing director of Q-DAS GmbH & Co. KG, and Markus Ohlenforst, former head of the Large Scale Metrology Group at the Chair of Production Metrology and Quality Management.

The start-up focuses on the development and application of process mining software for the analysis and correlation of production process and quality data through machine learning. Customers benefit from increased quality and productivity by identifying and utilizing potential for optimization and avoiding bottlenecks in their production and inspection processes. Production process data is extracted from ERP, MES or SPC systems and analyzed and correlated using machine learning algorithms. The entire process can be fully automated and visualized in the form of dashboards. In addition, IconPro GmbH also offers individual consulting projects and workshops on the topics of "Production Process Mining" and "Artificial Intelligence in Quality Management".

"Our goal is to help our industrial customers concentrate on the essentials: The development and sale of their product! We look forward on being able to accompany numerous companies on this journey in the future," says Markus Ohlenforst, Managing Director of IconPro GmbH.

Further information can be found on the website of IconPro GmbH: [www.iconpro-ai.com](http://www.iconpro-ai.com)

### Laboratory for Machine Tools and Production Engineering (WZL)

The Laboratory for Machine Tools and Production Engineering (WZL) of RWTH Aachen University has stood worldwide for more than 100 years for future-oriented research and successful innovations in the field of production technology.

Under the leadership of four professors Thomas Bergs, Christian Brecher, Robert Schmitt und Günther Schuh, the WZL is conducting research in six areas - production technology, machine tools, production systems, transmission technology, production metrology and quality management - on the future-oriented design of production in high-wage countries. Together with industry partners from various sectors, the WZL develops solutions for a wide variety of production scenarios in both publicly funded and bilateral

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projects. These activities are being consolidated on the RWTH Aachen Campus in the Cluster Production Engineering.

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