

Date: 28/07/2021

MAPAL Provides Information on AI Applications

What are the advantages of using Artificial Intelligence (AI) in machining, and how can the full potential of this technology be realised? This was a topic at the last digital business conference "UnternehmerTREFF digital" of the WiRO (business development corporation of East Württemberg). Matti Maier, responsible for AI projects in the MAPAL Group, showed examples from everyday working life at the precision tool manufacturing company. They are based on joint developments by MAPAL and its subsidiary c-Com. Applications for intelligent machining processes and the Smart Factory are created via c-Com's data platform. Around 50 entrepreneurs as well as experts from politics and research were given information about the applications of AI-based solutions. For example, MAPAL uses these solutions for inspecting the quality of tools and for searching causes in the production process. Other fields of application include goods logistics and the preservation or transfer of knowledge – an important issue in times of demographic change, as Matti Maier explained. According to him, consistent digitalisation and reliance on the interdisciplinary cooperation of specialists and on high-performance hardware was beneficial to a company. "With Artificial Intelligence, significant effects can be achieved in terms of sustainability, efficiency and knowledge preservation", the digital expert concluded.

**MAPAL Präzisionswerkzeuge
Dr. Kress KG**
PO box 1520 | D-73405 Aalen

Contact:
Andreas Enzenbach

Phone: +49 7361 585-3683
Fax: +49 7361 585-1019
Email: presse@mapal.com

Image material:

Matti Maier, responsible for AI projects in the MAPAL Group

Wörter:	200
Zeichen:	1.200
Zeichen mit Leerzeichen:	1.401

In case of publication, please send a sample copy
by post for the attention of Ms. Sabine Raab
or by email to sabine.raab@mapal.com.