

PICTURES

From Sylke Becker
Phone +49 69 756081-33
Email s.becker@vdw.de

Lyoner Straße 18
60528 Frankfurt am Main
GERMANY

Telefon +49 69 756081-0
Telefax +49 69 756081-74

E-Mail grindinghub@vdw.de
www.grindinghub.de

Eine Messe des | A fair of
VDW

Images for the "GrindingSolutionPark" interview

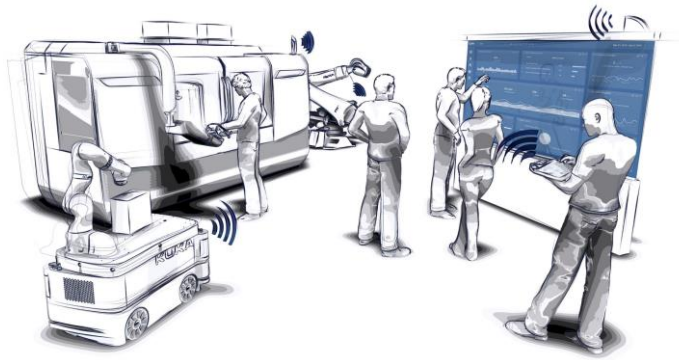
"Grinding community to meet in Stuttgart"



((WZL_sebastian-barth.jpg))

"I'm especially looking forward to the meeting with the 'Schleiftagung' community, which will now be taking place at the GrindingHub." Dr. Sebastian Barth, Senior Engineer and Head of the Technology Planning and Grinding Technology Department at the Laboratory for Machine Tools and Production Engineering (WZL) of RWTH Aachen University.

Photo: WZL



((wzl_production.clinc.pg))

No process is an island. For the WZL, digitally networking grinding technology with other processes to form a closed process chain will play an important role in the GrindingSolutionPark.

Graphic: WZL

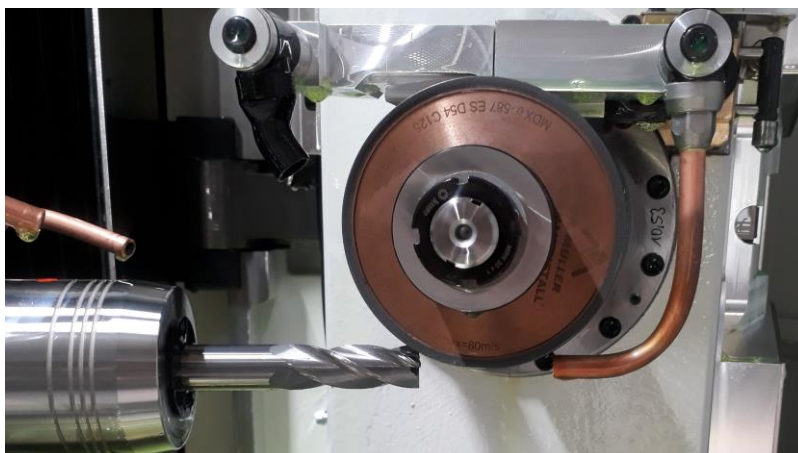


((ifw_denkena_2.jpg))

"I'll also be checking out the latest developments in lasering for tooling, such as the machining of ultra-hard cutting edges."

Prof. Berend Denkena, Managing Director of the Institute of Production Engineering and Machine Tools (IFW) in Hannover, Germany

Photo: IFW



((IFW_Nutentiefschliff.jpg))

It's all go: The IFW is looking to engage with industry with its current projects (shown: deep groove grinding of a solid carbide milling cutter with graded diamond grinding wheel).

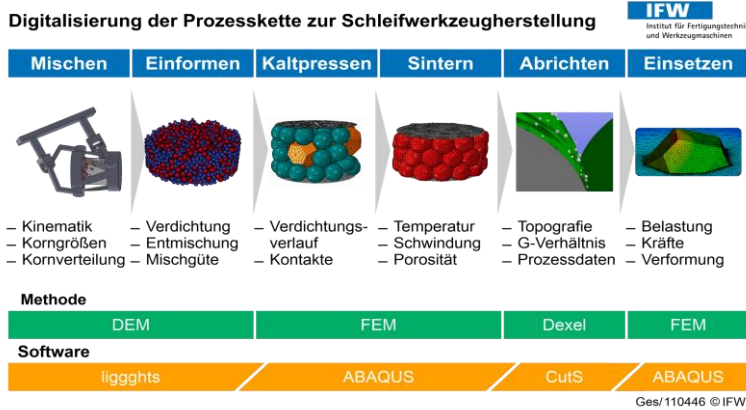
Photo: IFW



((IFW_fuehlende Spindel.jpg))

Sensor-tive grinding: Intelligent process planning based on grinding spindles equipped with sensors can compensate for displacement during tool grinding.

Photo: IFW



((IFW_Digitale_Prozesskette.png))

Digital chain reaction: IFW scientists will be explaining in Stuttgart how simulating the complete process chain can optimize the production of grinding tools and make it more flexible.

Graphic: IFW

Texts and pictures to the GrindingHub can be found in the Press Section at:

www.grindinghub.de/journalisten/pressematerial/

You can also visit the GrindingHub on our social media channels:

