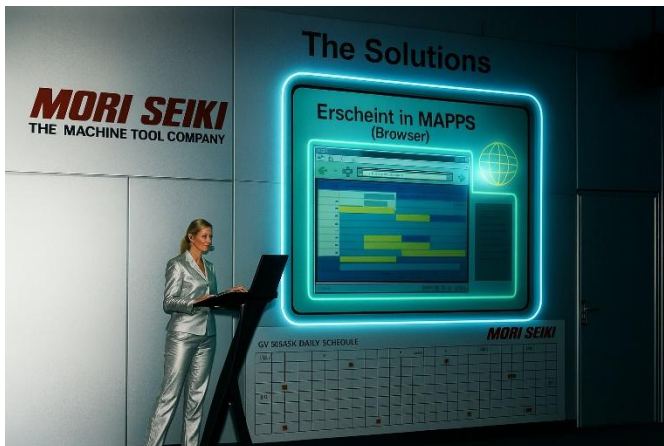


## PRESS RELEASE

From Sylke Becker  
Tel. +49 (0) 69 756081 33  
E-mail s.becker@vdw.de

## Photos relating to the press release

50 years of the "Exposition Mondiale de la Machine-Outil (EMO)"



((EMO2001\_Moriseiki\_Kibearb.JPG))

Futuristically staged: At EMO 2001, Mori Seiki presented the CNC control system MAPPS with browser-based visualization and a modern user interface.

Photo: Fecht Press Agency/ChatGPT

**Innovate Manufacturing.**

[www.emo-hannover.de](http://www.emo-hannover.de)



((1999\_HSC)))

Dry machining with HSC: High-speed machining entirely without cooling lubricant – what started out as an experiment at the beginning of the 21st century has become a symbol of resource-saving manufacturing.

Photo: Fecht Press Agency



((EMOunterHolzdach.jpg))

Gateway to innovation: Since EXPO 2000, trade visitors have been entering the Hanover Exhibition Center at Entrance North 1 through the striking wooden roof. The wide-span glued wood construction is symbolic of what will be presented at EMO: technical precision, innovative design and sustainable approaches to production technology.

Photo: Fecht Press Agency



((EMO1977\_deutschemesse1-43.jpg.jpg))

German EMO premiere: In 1977 – two years after Paris – the machine tool industry showcases itself for the first time on a global scale in Hanover.

Photo: Deutsche Messe







((2017\_Heller4Industry\_Manufacturing System 2.jpg))

Industry 4.0 under its own control: Maschinenfabrik Heller has been implementing the EMO 2017 motto "Connecting systems for intelligent production" with its own networked production lines for years.

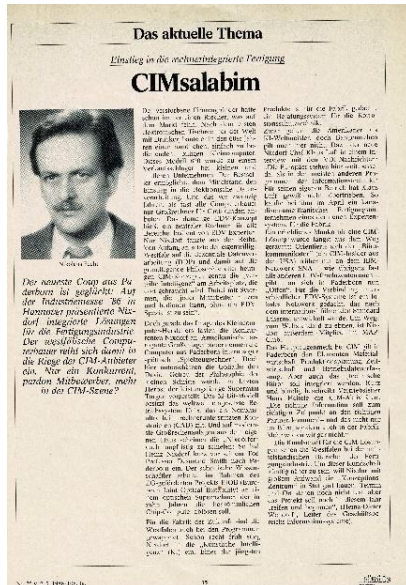
Photo: Heller



((vdw\_komm\_onlinepk\_2020-04.JPG))

Pandemic as a teacher: Corona taught trade fair organizer VDW new ways of communicating during the Corona years – here at the first online press conference.

Photo: VDW



((Fecht\_CIMSALABIM\_1986.jpg))

High-tech magic in 1986: Computer-integrated manufacturing (CIM) has played an important role at EMO for years – initially referred to as 'CIMsalabim' magic in a tongue-in-cheek manner by author Nikolaus Fecht in the trade press.

Photo: Industrieanzeiger/Konradin-Verlag