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PRODUCTION TECHNOLOGY OF THE FUTURE

Experimental Environment for Logistics

A demonstration factory provides insights into the development status of concepts with which the project Industry 4.0 is being tried out.

As in previous years, the Excellence Cluster Production Technology at the RWTH Aachen with its user network Production Technology Aachen (Proteca) is presenting aspects of integrative production technology at the joint booth NRW.

Demonstrations include, for example, the concept developed as part of the BMBF Pro Sense research project, in which previously unavailable data on ma-



Photo: Cluster Logistik der RWTH Aachen

Also investigated in the Demonstration Factory is how production orders can be localised by means of RFID.

terial flows is collected and linked with available data to provide new information.

The Demonstration Factory Aachen, which – we are informed – is being tested as a real experimental environment for Industry 4.0, also provides an insight into the extent to which production orders can be localised by means of RFID and feedback data collected automatically. The Demonstration Factory is a central part of the Logistics Cluster at the RWTH Aachen. (hk)

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