Press release

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Early Coding by fischertechnik

A starter robot with its own programming

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The fischertechnik Early Coding construction kit (99.90 Euro) enables simple robot programming. The fun fantasy robots are easy to assemble, and even easier to programme and control. The child-friendly graphic programming interface soon provides successful results: Upon connecting commands, the robot moves in the programmed direction. This fischertechnik construction kit helps children aged 5 and up to develop their first programming skills in a fun and playful manner.

A total of three different models can be built with fischertechnik Early Coding. The construction kit contains everything that fully functional driving robots could need: components to assemble it, a fully assembled chassis with motors, controllers and infrared sensors as well as buttons and a battery compartment. There is no need for complex wiring.

Once the small robot has been assembled, it can, for example, follow courses that have previously been programmed on the tablet or smartphone. The robot can also be controlled remotely via the app or drive along previously saved paths via a teach-in function. The programming interface is child-friendly and correspondingly easy to use. It involves connecting individual programming blocks used to control the robot.

A comprehensive range of accompanying materials and three different tasks are available online.

https://www.fischertechnik.de/en/

Image caption:

Image 1: Children aged 5 and up can build and programme robot models with the fischertechnik Early Coding construction kit.

Image: fischertechnik

The fischer Group of Companies

The fischer Group of Companies, headquartered in Waldachtal in Germany's northern Black Forest, generated sales of 988 million euro in 2021 with a worldwide staff of 5,400 employees. The family-owned company operates 50 subsidiaries in 38 countries and exports to more than 120 countries. It includes the five divisions: fischer fixing systems, fischer Automotive, fischertechnik, fischer Consulting and LNT Automation

fischer fixing systems is the technological market leader in key areas of fixing technology. fischer offers products that deliver technical perfection to a wide range of customers, from do-it-yourselfers to tradespeople to key account partners.

fischer Automotive manufactures high-quality parts for vehicle interiors. The company is highly competent in the plastics processing segment and is an important partner for the automotive industry. Its range of products includes air vents, cup holders, trays and multi-function components.

With its construction kits, fischertechnik is active in both the toymaking and the educational sector. fischertechnik is one of the last remaining toy makers to exclusively develop and produce in Germany.

fischer Consulting evolved from the competence developed in the company itself, which includes the fischer ProcessSystem with its central aim of permanent improvement for the ultimate benefit of the customer. fischer Consulting advises small and medium-sized businesses, government agencies and major companies on their path towards lean and efficient processes.

fischer Electronic Solutions develops and manufactures electronic solutions including product and system developments based on the latest technology as well as custom production orders processed in the company's own production facilities. As an experienced provider of development and production services for custom systems such as multi-touch solutions made of glass and the corresponding controller units, fischer Electronic Solutions forms the perfect link between the customer and the final product.

www.fischer.group

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