NEWLY DEVELOPED SOFTWARE MAKES CONVERSION EASY AND INCREASES PROFITS

RiACT is a Danish software company whose ambition aligns with Technicons: Mass distribution of flexible automation solutions.

With the declared goal of becoming Odense Robotics' first software success, it is RiACT's ambition to standardize, simplify and improve robot integrators' work by giving them the best tool to solve the task; powerful software with tailored task templates. The robot integrator can thereby deliver fast track solutions that optimize the end user's productivity.

As part of the collaboration between Technicon and RiACT, RiACT has just invested in a UR3e demo robot. The compact UR3e is to be part of a mobile toolkit that RiACT's employees can take around the country.
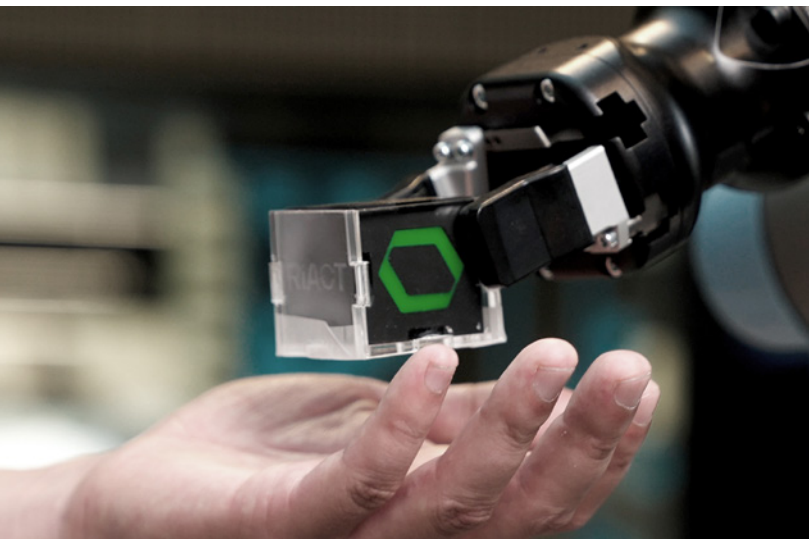
Flexible automation solutions

It's all about connectivity
RiACT, Copenhagen

" *High complexity and tailor-made solutions equal high costs, long installation and conversion times and a narrow operational anchoring in the company in question. In short, for a long time it has been reserved for the few to use this type of equipment. Therefore, it is about creating better "connectivity" via user-friendly standards that easily and simply strengthen manufacturing processes and optimize flow.* "

Channel Sales Manager, Henrik Christensen, Technicon A/S

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THE SOLUTION

RiACT's toolkit consists of three modular elements that can be combined and scaled as needed:
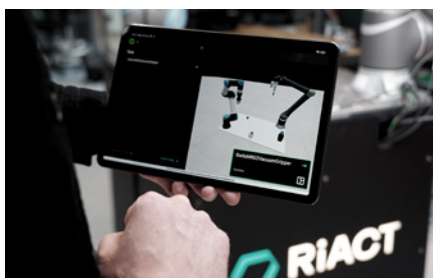
- Modular hardware
- Standardized task templates
- Customized and graduated interface

RiACT's software gives users advantages such as a short time to set up and simulate intelligent robot applications, also before production is started.

The LEGO of Robotics

" *We are convinced that our collaboration with Technicon and the investment in a UR3e will increase the distribution of robot technology, when robot integrators and end users can experience the benefits of the interaction between modular hardware and software hands-on in the future in their premises.* "

Philip Ritzau, CCO and one of the founders of RiACT

BENEFITS

- Control from one unified interface. The robot and other equipment can be exchanged for other models or brands with just one click.

- The solution can be set up to suit the individual user's level of competence. This means that even complex robot solutions can be set up and controlled from a simple interface and that simple robot solutions can quickly be added with new functionality.

- Standardized task templates can be easily operated and make deployment and changeover simple, which reduces the risk of expensive downtime.