



WE CONNECT DEVELOPMENT WITH ENGINEERING

Automation solutions and robotics



Our key competences

- ✓ Research, development and integration of automated and robotics-supported systems into technical processes and machinery
- ✓ Development of innovative transport and handling systems
- ✓ Robot-assisted solutions for industrial production processes
- ✓ Autonomous intralogistics units for production environments
- ✓ Utilization of humanoid robotic solutions

www.cetex.de



Current project work

- ✓ **INNO-CUT-QS**
Technological development for the process-monitored cutting of complex component shapes from composite materials, including an associated quality assurance system
- ✓ **AuRoPro**
Automated bobbin change process for the advanced production of wound hydrogen tanks for H₂ storage
- ✓ **ARebo**
Autonomous cleaning system for public transport using humanoid robotics
- ✓ **INNO-AUTO-INTRALOG**
Development of an autonomous intralogistics unit for textile-based processing operations



**Kofinanziert von der
Europäischen Union**



Diese Maßnahme wird mitfinanziert durch
Steuermittel auf der Grundlage des vom
Sächsischen Landtag beschlossenen Haushaltes.

Your contact person

Dipl.-Ing. (FH)

Tobias Djoleff

telephone: +49 371 52 77 228

email: djoleff@cetex.de

Cetex Institut gGmbH

Altchemnitzer Str. 11, 09120 Chemnitz, DE