



Seminar series Laser Programming

Robot programming – Online Laser Sensor Basic Course

QR-TR-LT1

CLOOS

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Seminar series

Laser Programming

Robot programming – Online Laser Sensor Basic Course

This seminar is for system operators, robot programmers and users who have to edit, correct and maintain the robot programs. Learn everything about the use of online laser sensors in robot systems. Among others you learn to name the basic components of the laser system, to identify the risks and protective measures of laser radiation and to create simple working programs via online laser sensors.

Content

- Get familiar with the application possibilities of the sensor system.
- Identify the risks and protective measures of laser radiation.
- Verify and correct the sensor calibration with TCP and TOV.
- Use the commands of the SeamTracker interface.
- Create simple working programs via online laser sensors.
- Create and select templates for online seam tracking.

Target group

- Users who have to edit, correct and maintain the robot programs
- System operators and robot programmers

Conditions

- Completion of the course: QR-TR-P1 Programming Basic Course
- Completion of the course: QR-TR-P2 Advanced Course

QR-TR-LT1



Seminar period

5 days

Seminar times

Monday: 09:00 - 16:30

Tuesday to Thursday:

08:00 - 16:30

Friday: 08:00 – 12:00 a.m.

Participants

Small groups up to a maximum of 4 persons