

Advanced robot programming

Software version: KSS V4.x, KSS 5.x (KR C2)

Target group:

Programmer

Seminar goal:

Goal of the seminar is to learn the first part of the KUKA programming language KRL and to use it in structured programs based on the reached basic acquirments.

Requirements:

- Seminar: Basic Robot Programming

Seminar content:

- Programming methodology
- Usage of the navigator at expert level
- Usage of variables & declarations
- Programming of subprograms and functions
- Usage of data lists
- Knowledge of data manipulation
- Programming of motions in KRL
- Usage of system variables
- Usage of control structures (jumps, branches & loops)
- Configuration of the automatic external interface
- Knowledge of the submit interpreter

End of seminar:

- The course ends with an achievement test.
- A certificate is issued on successful completion of the course.

Seminar duration:

4 days

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We have additional information about all college related subjects!

