

RO 08

ROBOGUIDE (WeldPRO)

UK-TRN-RO-00008-EN

DESCRIPTION

ROBOGUIDE is a robot system animation tool specifically developed for the production and maintenance of robot systems. It can be used both in offices and on the factory floor.

This course is designed for developers in order to successfully analyse, simulate, and test applications by offline programming with ROBOGUIDE.

OBJECTIVES

At the end of the course participants will be able to:

- Install and use the software
- Create programs with the virtual teach pendant
- Build and program a simple cell offline
- Launch simulation to test movements, cycle times, collision detection prior to installing robots

TOPICS COVERED

- Workcell creation
- Developing TP programs with ROBOGUIDE
- Importing unique CAD models of parts, tools machines and work cells
- Simulation functions
- Using virtual teach pendant and controller
- Trace and profiler functions
- Creation of complex paths program download
- Calibration function
- CAD to Path, coordinated motion

CONTACT

More Information:
academy@fanuc.co.uk

DURATION

3 days

0900 – 1600

DIFFICUTY

COST

£1650 per person

Max 6 participants

PRE REQUISITES

RO 02 RO 03

Only completion of on of the above required

NEXT STEPS

RO 05 RO 06 RO 07 RO 09 RO 10