

# *i*RVISION - 3D

ROBOTS

## DURATION

Two consecutive days of training (total of 13 hours)

## TARGET GROUP

- Programmers
- System Integrators
- Machine builders
- Project managers
- Project engineers

## PREREQUISITES

Successful completion of FANUC iRVISION - 2D.

## PARTICIPANTS

6 Participants / Minimum 3

## CERTIFICATE

If you receive a favourable assessment at the end of the course, you will be issued with a certificate.

## LOCATION

FANUC Benelux BV
Oude Baan 3F – Zone B Rood 2800
Mechelen BELGIE
Tel.: +32 15 78 88 71
Email: training@fanuc.be

## HOTEL

For nearby hotels, visit:
this link

## COURSE OBJECTIVES

By the end of the training, you will be able to set up, calibrate and program a FANUC 3D vision system.
You will have become familiar with the relevant logical instructions and vision parameter settings.

The course includes presentations on theory, followed by practical hands-on experience with the robot to reinforce what you have learned.

## COURSE CONTENT

- 3D vision sensor types, installation, calibration and setup
- 3D data acquisition and processing for one or more fix-mounted and/or robot-mounted sensors
- Use and setup of different locator tool types: peak, cylinder, box, blob, gripper-finger, and one-sight-model
- Offline preparation, testing and simulation with Roboguide

## SME PORTFOLIO

FANUC Academy is registered for the SME Portfolio subsidy.
If your company fulfils the conditions, the Flemish Government will pay 20% or 30% of the net cost of the training course.

Registration number: DV.0217283
Further information: www.kmo-portefeuille.be or call FANUC Academy: +32 15 78 88 71.