

Automating the World

Mitsubishi Electric Europe B.V. - Benelux Branch

Capronilaan 34, 1119 NS, Schiphol-Rijk NL +31 297 250 350 | nl.mitsubishielectric.com

FACTORY AUTOMATION | BENELUX BRANCH

Technical Training Training MELFA Industrial Robots - Advanced (Vision)

Duration 1 day

Devices and Software MELFA articulated arm (RV-type) and SCARA robots (RH-type)

Teaching Box R56TB 2D vision system

Tracking system (conveyor belt)

Software and simulation with RT ToolBox3

Prerequisite

Participation in the training MELFA Robot - Basic Bring your own laptop to the training

Course Objective

You will learn how to integrate the MELFA options and functions for 2D vision applications also in combination with the conveyor tracking system. You will also learn the possibilities of simulation with the used systems for post-processing without robot system.

Certificate of completion MELFA Robot Expert (Vision)

Contents

- Integration of the following options in a robot system:
 - Tracking function (conveyor tracking)
 - 2D vision system connection
 - Simulation of a camera connection with the virtual controller

Target group

Technical personnel, commissioning engineers, plant programmers, design engineers

Article number ADVANCED: 306620

Costs 450,- per person per day

You will use your own development environment during the training. Bring your own laptop with the latest RT ToolBox3 version installed.

General conditions

Up to 10 days before the start of the respective training, Mitsubishi Electric reserves the right to cancel the training. Cancellations by participants are free of charge up to 14 days before the start of the training. In the event of later cancellations, we take the liberty of charging you a flat-rate fee of 50 euros. In case of cancellation up to three days before the event date or in case of no-show, we will charge you half the event fee.

Benelux office is a part of the Central Europe Industrial Automation Division which is located in Ratingen, Germany:

Registered office Europe, Mitsubishi-Electric-Platz 1, 40882 Ratingen.

Commercial Register Dusseldorf HRB 43766

WEEE-Reg.-Nr DE 92841400

The Bank of Tokyo - Mitsubishi UFJ, Ltd., Dusseldorf BIC: BOTKDEDX IBAN: DE02 3001 0700 0000 0182 34

Deutsche Bank, Dusseldorf

BIC: DEUTDEDD IBAN: DE42 3007 0010 0301 1004 00

Commerzbank, Dusseldorf

BIC: DRESDEFF300 IBAN: DE70 3008 0000 0310 0200 00

Is a branch of Mitsubishi Electric Europe BV Managing director and permanent representative of the branch: Andreas Wagner. Registered in the Netherlands, Amsterdam Nr. 33279602