

Mitsubishi Electric Europe B.V. - Benelux Branch

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FACTORY AUTOMATION | BENELUX BRANCH

Technical Training
Duration

Training MELFA Industrial Robots - Advanced (Vision)
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.