Course description

US500
Accelerated YuMi®

Course goal

The course goal is to teach students how to properly operate and program the YuMi®

Topics

- Proper safety precautions used while working with the equipment
- Description and operation of the YuMi®
- Programming with the RobotStudio®
- Using Integrated Vision with YuMi®
- Calibration of the Arms and Hands of YuMi®

Learning objectives

Upon completion of this course, students will be able to:
- Perform safety precautions while using this equipment
- Create and run programs using the new Rapid features included within YuMi®
- Make modifications to the program using the Lead Through Application
- Perform a backup of the programs on the IRC5 controller side
- Install and use RobotStudio Application for Windows 8.1 tablet to program YuMi®

Participant profile

This training is targeted at:
- Integrators with substantial programming and robotic installation skills
- Engineers / people familiar with ABB Robotics programming code

Prerequisites

- US426 Accelerated programming class
- Laptop with RobotStudio 6.01

Course type and methods

This is an instructor led seminar with practical exercises. The language of the course is English.

Course duration

The duration of the course is:
- 4.5 Days

Organizaton/Training Center

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