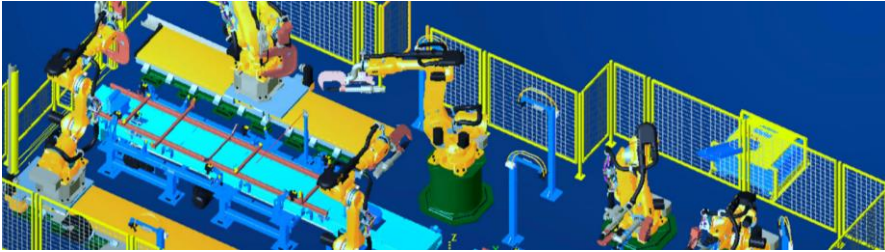DESIGN & ENGINEERING
TRAINING

Training Description

Our Robcad *FastTrack* covers both fundamental and advanced topics for individuals with prior Robcad or simulation software experience, in the most commonly used applications:

- Introduction to the Robcad environment (as needed)
- Workcell layout
- Modeling and kinematics
- Process design and simulation
- CAD integration and translation
- And more

Structure & Scope

Training is delivered in an office/computer lab setting by a certified instructor with current expertise in the industry. The scope of the training is to re-familiarize individuals with past Robcad experience and/or to enhance the skillset of those currently utilizing Robcad in a work/academic setting.

Summary

Tecnomatix® Robcad software enables the design, simulation, optimization, analysis and off-line programming of multi-device robotic and automated manufacturing processes in the context of product and production resources. It provides a concurrent engineering platform to optimize processes and calculate cycle times. With Robcad, you can design life-like, full-action mockups of complete manufacturing cells and systems. Robcad enables manufacturers to flawlessly introduce automated processes by allowing manufacturing engineers to virtually validate automation concepts upfront.

Prerequisites

Experience with a simulation platform, Math, Geometry

Course

SIEMENS | Robcad FastTrack

Benefits of IET Training

- Small classroom setting
- Frequent feedback
- Industry expertise
- Immediate application
- Substantial ROI

Cost

$1,900

2-3 students = 10% Discount
4 or more students = 15% Discount

Duration & Location

- 2-4 weeks (as needed)
- Mon-Fri
- 8am-5pm (min. 4 hrs./day)
- IET office (address below)

Registration

By phone: (248) 548-4201 Ext. 105
Email: dkovacs@i-e-t.net
Office:
32031 Howard Avenue
Madison Heights, MI 48071