TK1202: Introduction to Robotics

Description

This course covers the background for a detailed study of robot maintenance. It introduces the trainee to the basics of robotics, using clear, easy-to-follow language to take the mystery out of this growing technology.

Duration

3.0 Days

Course Content

1. Robotics in Automated Manufacturing

2. The Basic Robot System

3. Robot Classification I

4. Robot Classification II

5. Work-Cell Sensors

6. End-of-Arm Tooling

7. Robot Teaching and Programming