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Simulazione avanzata e Virtual Commissioning con SIMIT e PLCSIM Advanced (SIM-PLCSIM-ADV)

Short Description

The course provides an overview of the functions and libraries of SIMIT. Through the use of practical examples, participants will learn the fundamentals required to simulate/model a system and enable testing functions for automation software.

Target Group

- Project managers
- Project workers
- Programmers
- Configuration engineers

Content

- Introduction to virtual commissioning
- Introduction to SIMIT SP
- Basic elements for simulation
- Simulation of signals, devices, etc.
- Coupling with PLCSIM Advanced
- Drive simulation / telegrams
- Introduction to DriveSim Designer
- In-depth session on DriveSim Designer
- Automatic model creation
- Additional features: scripts, reports, trends, and external trace
- Questions and answers

Prerequisites

- Basic knowledge of industrial automation
- Basic knowledge of TIA Portal

Type

Online-Training

Duration

16 hours

Language

it

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