SIEMENS

Online-Training SIMATIC S7-300/400 Analog & PID (S7-ANA)

Objectives

In this live online course, This course is aimed at users how to use analog equipment (hardware), their structure and functions in S7 300 /400 PLC. Reading of analog signals, writing and processing. PID technique for process control programs, teaching the use of tuner of the PID function based on Library

Target Group

Programmers Commissioning engineers, configuring engineers

Content

- Features and connections of Analog Modules
- Addressing of the analog signals and using inside programs
- Digital filter design and on-off control applications
- Importance of PID control and the effect off the P, I and D coefficients
- Creating PID functions and using inside process control
- Ready to use PID function inside Library
- The use of Auto Tune program

Prerequisites

SIMATIC S7 knowledge according to S7-SYS2.

Type

Online-Training

Duration

5 days

Language

tr

Fee

1,000 EUR
(price without 20% VAT)