

Online-Training - SIMOVE Advanced Navigation System Plus (ANS+) (AGV-SIANS)

Short Description

SIMOVE is the standardized system platform for AGV applications and solution of Siemens. The SIMOVE system comprises the use of standard automation and drives components and tailored software tools and libraries. SIMOVE enables system flexibility and scalability thanks to a modular architecture and open interfaces. This online module includes the SIMOVE ANS+ software for laser-based navigation.

Objectives

Receiving basic theoretical and practical knowledge for the laser-based navigation system SIMOVE ANS+.

Target Group

- Commissioner
- AGV programmer
- Maintenance personell
- Operator

Content

Navigation of an autonomous guided vehicle (AGV) based on the laser-based SIMOVE ANS+ software

- Mapping
- Engineering of virtual paths
- SIMOVE ANS+ parameterization

Prerequisites

- Basic knowledge of laser-based navigation
- Basic knowledge in SLAM
- Basic knowledge with Linux

Type

Online-Training

Duration

1.5 days

Language

en