SIEMENS

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

Présentation

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.

Objectifs

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

Groupes cibles

- Commissioner
- AGV programmer
- Maintenance personell
- Operator

Programme / Contenu

Product version: SIMOVE ANS+ V2.1
SIMOVE ANS+ (Advanced Navigation System Plus) with the ANS+ Engineering Tool
- Terminology and system description
- Laser commissioning
- Feature-based map engineering
- Virtual path engineering
- Parameterization of features for position determination
- Obstacle avoidance
- Free path planning via coordinates

Included in the course price: Free access to the digital learning platform SITRAIN access – starting one week before the start of the course until two weeks after the end of the course. With the Learning Membership, you can deepen or repeat the content of this Learning Event as well as continue your education on other interesting topics.

Prérequis

We recommend the course Online-Training - SIMOVE Carrier Control (AGV-SIMCC) or comparable knowledge.

Remarque

The Learning Membership starts 7 days before the start of the course and ends 14 days after the end of the course. During this period, you have access to all of the more than 480 web-based trainings available.

Type

Formation distancielle

Durée

2,5 Jours

Langue

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