

General basics of gas analysis with continuous gas analyzers (CGA), Engineering, physical measurements and physical chemical principles of gas analytics (SC-G-MGLPA)

Short Description

General basics of gas analytics with continuous gas analyzers (CGA). Engineering, physical measurements and physical chemical principles of gas analytics

Target Group

Service personnel
Commissioning engineers, configuring engineers
Operators, users

Content

Physical basics of different technologies in gas analysis, paramagnetism, infrared absorption, flame ionization and thermal conductivity
Structure and functions of gas analyzers
The instruments OXYMAT, ULTRAMAT, CALOMAT, FIDAMAT, LDS
Applications of gas analytics for different types of industries
Importance of the sample preparation

Prerequisites

Basics knowledge of process analytics and general knowledge of electrical engineering.

Type

Face-to-face training

Duration

2 days

Language

en

Fee

1,430 GBP