of knowledge in automation technology

Distance learning

Remote lecture

Virtual learning environment

B&R tutorials

Features of the B&R website

Integrating automation
Global presence
Solid partnership

Building knowledge on a solid foundation

Automation Academy – The leading edge

Training modules

Features of E-T-A systems
Seminars
B&R offers standard seminars at all B&R locations. Services include: seminar documentation, sustainable teaching methods and an automation diploma. Quality and relevance are essential components of our seminars. The pace of each seminar is tailored to the amount experience the course participants bring with them. A combination of group work and self-study provides the high level of flexibility needed to maximize the learning experience. Each seminar is taught by one of our highly skilled and experienced trainers.

Features of our standard seminars:
- Modular seminar concept
- Interlinked lessons with practical relevance
- Small groups of participants ensure success
- Quick development of necessary skills
- Choice between classroom or virtual classroom

Remote Lectures
Remote Lectures deliver B&R's continuing education portfolio in a virtual classroom as an alternative to our on-site seminars. Selected content from our standard seminars is also offered online. In addition to remote learning methods, powerful simulation tools and Secure Remote Maintenance are used.

Advantages:
- More time for self-study
- Reduced travel costs
- Support from an online tutor

Classroom learning
Training modules provide the basis for both in-person seminars and self-study. These compact modules follow a clear, uniform structure, where the topics build on one another to develop an understanding of complex subjects in-depth. They are an excellent complement to the extensive documentation in Automation Help. The training modules are available in our website and can be ordered as print versions.

Distance learning
Training modules are grouped under the following categories:
- Control engineering
- Drive technology, track technology
- Safety engineering
- Visualization and operation
- Machine vision
- Modeling and simulation
- Process control engineering
- Diagnostics and service
- Connectivity

ETA systems
The abbreviation ETA stands for “Evaluation and Training for Automation”. B&R components are partially pre-wired with sensors and actuators in order to use them as training hardware for seminars and in the laboratory. The ETA system family is designed for training and development.

Advantages:
- Compact training hardware for a variety of uses
- ETA: Sturdy systems for manual configuration
- ETA light: Complete ready-to-use units

B&R tutorials
A learning platform for beginners and advanced users.

 Features of the B&R Academy
- Our website provides a full overview of our training courses. A distinction is made between “Classroom learning” and “Distance learning”.
- Filters and search functions make it easy to select the right training content.
- Our learning and teaching materials guide you through training or self-study.
- The following features are available on our website:
  - Seminar overview
  - Dates and registration
  - Product overview for learning and teaching materials
  - Download area for training documentation
  - B&R Tutorial Portal for self-study
  - Information about your visit to B&R

B&R tutorials
A learning platform for beginners and advanced users. The B&R Tutorial Portal has preselected topics in a logical sequence and in a variety of languages. Because the tutorials are interactive, they allow content to be repeated and modified. This tutorial is for you, if you don’t have a tutor you want, you are regarded to unleash the full potential of your own learning potential.

- Distance learning can be accessed online
- Downloadable handouts are available
- Print and content is a instant

Knowledge and success are closely linked. Knowledge is sustainable, individual and shapes the future.

Head of Automation Academy