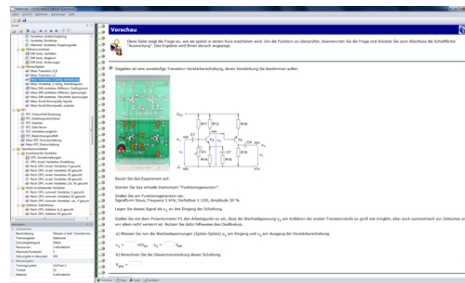


Collection of assignments Electronics UniTrain / EloTrain

Collection of electronic assignments with questions and measuring exercises for the UniTrain and EloTrain courses on the topic of electronics. With the help of Labsoft TestCreator, these questions and measuring exercises can easily be assembled into electronic tests.



- A total of some 200 questions and measuring exercises for the UniTrain courses on the topics of semiconductor components, transistor multivibrators, transistor and amplifier technology, field effect transistors, operational amplifiers, power semiconductor devices, analog power supplies, switched mode power supplies, circuit design using NI Multisim, PCB layout with NI ultiboard and the EloTrain courses on semiconductors, basic electronic circuits and optoelectronics
- About 25% are practical exercises to be carried out using the training systems in order to test handling skills and practical abilities
- About 30% are newly assembled questions previously contained in the courses
- It is possible to extend the collection with your own questions and assignments
- Other collections can be imported
- All questions and assignments can be edited
- 6 different types of questions (single choice, multiple choice, missing text, matching, matrix matching and image choice)
- Extensive metadata for all questions and assignments to make it easier to create tests (degree of difficulty, points, topic area, time to complete, type of question, training systems needed for practical exercises)