

THREE EQUIPMENT SERIES FEATURING SIMPLE CONTROL SYSTEMS

Much emphasis was placed on the use of industrial components in the development of these control systems. This enhances the practical relevance and industrial applicability of these systems. These are simple control loops. The components can be easily identified visually and assigned to their respective functions.

It is revealed that the actual response from the controlled system in many cases differs from that of the theoretical, elementary transfer elements. Training in the operation and parameterisation of industrial controllers and interconnection of the controllers with bus systems is included. These exercises prepare students for the tasks they will typically encounter in their future career.

In this chapter you can choose between three equipment series, each of varying complexity. For each series, software tailored to the relevant experimental units is available. The software handles routine tasks for the students and supports interaction when experimenting with new and differing approaches.

RT 614 - RT 674 INTRODUCTION TO INDUSTRIAL CONTROL ENGINEERING



RT 512 - RT 552 CONTROL ENGINEERING TRAINERS WITH PROCESS CONTROL SYSTEM



RT 450 MODULAR PROCESS AUTOMATION TRAINING SYSTEM

