

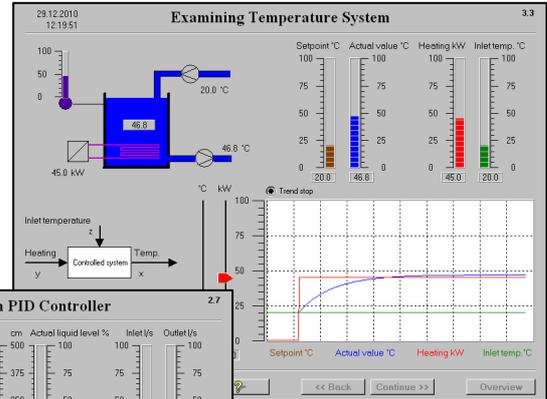
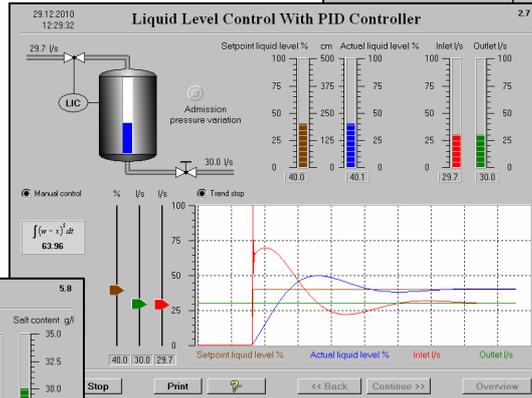
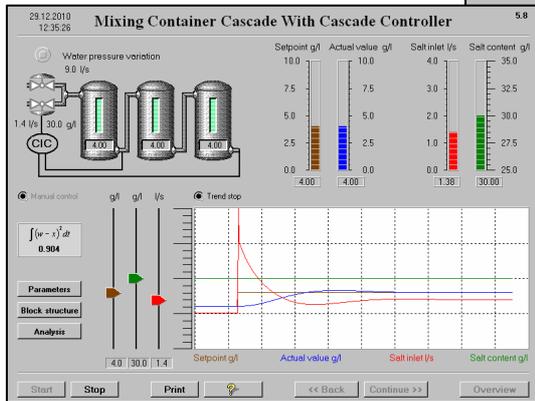
WinErs-Didactic: Practical Training of Control Engineering I

This program is a simulation application which can be used to practise and analyse the field of control engineering in vocational training.

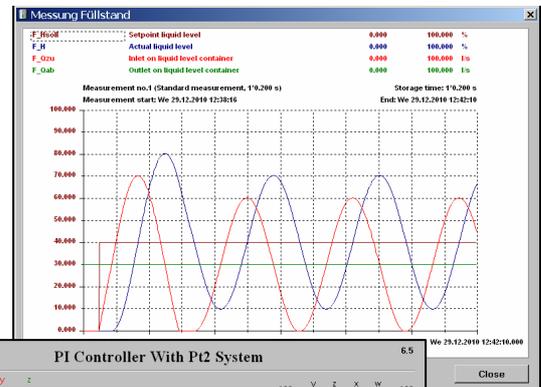
By various processes and controlled systems you can examine interactively the performance of controlled systems and control loops with different controllers:

P-, I-, PI-, PID- and Two-Position Controller

You are able to optimise the closed loop control by changing the controller and the controller parameter



For later analysis all measured values will be stored



In a timing diagram containing the stored measured values you have several choices for graphical and statistical analysis.

- ◆ Liquid level control
- ◆ Temperature control
- ◆ Temperature control with time delay
- ◆ Control of a mixing container cascade
- ◆ Pt_n -controlled system
- ◆ Sequence control system
- ◆ Saponification

