

Simulation in technical processes

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Abstract

We discussed in this research improvement of the methods of computerized simulation with practical examples in the field of automation of technical processes. The work has been done on an experimental station, which has been developed specially for this reason. It is a multi- purpose station for training on automation of industrial processes using a data acquisition system and program for procuring data and preparing the suitable diagrams .

Key words: Simulation, Pressure, flow, performance curve, filter.

For the Paper in Arabic see pages (293-301)

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