14:45

Valery
Volovikov

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Section 1: Computer simulation

Flownex for modeling distributed process control systems

The report presents Flownex SE software, which allows describing and collectively investigating physical processes and management systems in complex technical systems. With its help, the management system can be worked out both in normal operation modes and in startup and shutdown modes. Also, the tasks of minimizing the power supply consumption can be efficiently solved, the optimal load-productiveness balance of facilities can be provided, and other tasks of engineering multi-level automation systems can be solved.

There may be changes in the time schedule.
See the current information on the website

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