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عنوان مقاله:

An Automation Subsystem with Distributed Intelligence For Enhanced Flexibility, Availability and Reliability

محل انتشار:

ششمین کنفرانس بین المللی برق (سال: 1370)

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نویسنده:

Kundt - *Siemens AG KWU, Instrumentation and Control Germany*

خلاصه مقاله:

A modern, future-orientated instrumentation and control system must be capable of fulfilling stringent requirements as regarding fault tolerance and must be still flexible enough to be easily adapted to the particular application. Continuity, further expansion of system features and an improved price/performance ratio provided the basis for the development of a new automation subsystem with distributed intelligence. A hew automation subsystem has been added to the entire process control system to achieve functional redundancy throughout the system, from the control room right up .to the individual open-loop control level

کلمات کلیدی:

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