

Topic: Intelligent Control applications of Electrical Power System

Includes:

- Power system analysis and control
- HVDC and FACTS
- Power market
- Power distribution network and automation
- Power protection
- SCADA, EMS, WAMS and substation automation
- Advanced control and measurement
- Computer and microprocessor-based control
- Automotive electronics
- Non-linear control systems
- Industrial applications of neural networks
- Fuzzy algorithms and evolutionary computing

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