Universitas Indonesia Library >> eBooks

Nonlinear control synthesis for electrical power systems using controllable series capacitors

Manjarekar, N.S., author

Deskripsi Lengkap: https://lib.ui.ac.id/detail?id=20398609&lokasi=lokal

Abstrak

In this work we derive asymptotically stabilizing control laws for electrical power systems using two nonlinear control synthesis techniques. For this transient stabilization problem the actuator considered is a power electronic device, a controllable series capacitor (CSC).