



Abstract

Conference Information

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Abstract

The proceedings contain 157 papers. The topics discussed include: research on bearing fault diagnosis method based on improved support vector machine; research on switching hybrid wireless charging system for electric vehicles based on S-S and LCC-S compensation topology; research on the hydraulic and electrical control scheme for the closing and centering of the miter gate of large ship lock; the BP neural network microgrid fault diagnosis method based on optimization of pelican algorithm; design of visual based intelligent detection and positioning system; research on gait control of humanoid robot based on DDPG algorithm; torsional vibration prescribed time control of rolling mill main drive system; research on a modified lateral skyhook semi-active control strategy of high-speed trains; and multi-UAV spatiotemporal planning design based on minimum control trajectories.

Conference Information

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