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Employment

Engineering School

Universidad Andrés Bello

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Research outputs

A novel predictive control method with optimal switching sequence and filter resonance suppression for two-stage matrix converter

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A decoupled control strategy for a shunt-series modular multilevel converter in wind energy conversion system applications

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Single Integration for Multi-objective Control

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Predictive zero-sequence control of parallel three-phase active rectifiers

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Carrier-Based Modulated Model Predictive Control for Vienna Rectifiers

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Model Predictive Control for the Reduction of DC-link Current Ripple in Two-level Three-phase Voltage Source Inverters

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