

Digital control of PFC rectifier with combined feedforward and PI regulator

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Digital fractional-order control of a position servo

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Embedded system implementation of digital fractional filter approximations for control applications

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Fractional-order digital filter approximation method for embedded control applications

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Optimization and implementation of the proportional-resonant controller for grid-connected inverter with significant computation delay

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Topology-morphing photovoltaic microconverter with wide MPPT voltage window and post-fault operation capability

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Tuning and digital implementation of a fractional-order PD controller for a position servo

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