

1. Fractional order controller design for fin stabilizing system

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2. Analysis of Speed Estimation for Sensorless Induction Motor Using Model-Based Artificial Intelligent Estimation Techniques

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In book: Proceedings of the International Conference on Soft Computing Systems (pp.551-561)

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3. State Estimation of Interior Permanent Magnet Synchronous Motor Drives Using EKF

December 2016 DOI: 10.1007/978-81-322-2671-0_68 In book: Proceedings of the International Conference on Soft Computing Systems (pp.719-729)

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Design and analysis of FO PID controllers in Non-Linear process

April 2016 DOI: [10.1109/ICEETS.2016.7582942](https://doi.org/10.1109/ICEETS.2016.7582942)

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4. Kalman Filter Based MPC with Dead Band for a Ball Mill

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