

**Design of retuning fractional PID controllers for a closed-loop magnetic levitation control system**

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**Jet and vortex ring-like structures in internal combustion engines : stability analysis and analytical solutions**

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**Piezoelectric compensation of structural damping in metamaterial beams: stability and performance analysis**

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**Stability analysis of a nanogrid considering communication delay time**

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**Trajectory phase–plane method - based analysis of stability and performance of a fuzzy logic controller for an anti-lock braking system**

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