

Grey box identification of fractional-order system models from frequency domain data

Tepljakov, Aleksei; Petlenkov, Eduard; Belikov, Juri 41th International Conference on Telecommunications and Signal Processing : July 4-6, 2018, Athens, Greece : proceedings 2018 / p. 319-322 : ill <https://doi.org/10.1109/TSP.2018.8441247>

Multi-loop model reference adaptive control of fractional-order PID control systems

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Robust stabilization criteria of a general form of fractional-order controllers for interval fractional-order plants with complex uncertain parameters

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Robust stability analysis of Smith predictor based interval fractional-order control systems: a case study in level control process

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A theoretical investigation on consideration of initial conditions in fractional-order transfer function modeling

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Time-domain identification of one noninteger order plus time delay models from step response measurements

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