



Mathematical Problems in Engineering

Special Issue on **Control Problem of Nonlinear Systems with Applications**

CALL FOR PAPERS

The control problem of nonlinear systems with applications is general in the actual process, and it has attracted many scholars' attention owing to the wide applications in various fields such as physics, mathematics, finance, and engineering. Therefore, the analysis and synthesis of control problem play important roles in many practical systems.

The aim of this special issue is to bring together the latest/innovative knowledge and analysis and synthesis of control problem of nonlinear system. All the submissions are expected to have original ideas and novel approaches. We invite authors to contribute original research articles related to all aspects of this special issue.

Potential topics include, but are not limited to:

- ▶ Chaos control and chaos synchronization
- ▶ Stability and stabilization of nonlinear systems
- ▶ Control problems of switched systems
- ▶ Stochastic control
- ▶ Stochastic differential equation
- ▶ Insurance risk analysis and control strategy

Authors can submit their manuscripts via the Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/mpe/cpd/>.

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