





an Open Access Journal by MDPI

Control Systems in the Presence of Time Delays

Guest Editors:

Prof. Dr. Jinhua She

Prof. Dr. Min Wu

Prof. Dr. Chengda Lu

Prof. Dr. Zongli Lin

Deadline for manuscript submissions:

closed (31 July 2021)

Message from the Guest Editors

Dear Colleagues,

Time delays arise in various components of a control system, including actuators, sensors, control algorithms, and communication links. If not properly taken into consideration, time delays will degrade the closed-loop performance and may even incur instability. As a result, much research has been and continues to be dedicated to the analysis and design of control systems in the presence of time delays.

This Special Issue aims to report on significant recent developments in research on control systems with time delays. We welcome original contributions in both theoretical studies and practical applications. Topics of interest include but are not limited to the modeling, analysis, and control of various kinds of systems in the presence of time delays, such as networked control systems, hybrid systems, neural networks, multiagent systems, and mechanical systems.

Prof. Dr. Jinhua She Prof. Dr. Min Wu Prof. Dr. Chengda Lu Prof. Dr. Zongli Lin Guest Editors



