Control Theory and Computational Intelligence

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Message from the Guest Editors

In recent years, the fields of control theory and computational intelligence have undergone significant theoretical and application advancements. Furthermore, the combined applications of these two disciplines have revolutionized current technological developments and have established the theoretical foundations for future research. Therefore, this Special Issue aims to collate theoretical and application research on the different subdisciplines of control theory and computational intelligence, such as nonlinear and linear control theory, fault-tolerant control systems, nonlinear and linear estimation systems, neural networks, fuzzy systems, and evolutionary computation.

We cordially invite researchers working in automatic control and computational intelligence fields to submit their novel studies.

- control systems;
- stability theory;
- nonlinear and linear estimation;
- fault-tolerant systems;
- diagnosis systems;
- artificial neural networks;
- fuzzy systems;
- evolutionary computation;
- applied mathematics;
- ordinary differential equations;
- fractional differential equations.

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Special Issue

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Message from the Editor-in-Chief

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