Design of Autonomous and Unmanned Systems

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Message from the Guest Editors

Dear Colleagues,

The demand for Autonomous and Unmanned Systems such as unmanned aerial vehicles, unmanned surface vehicles and unmanned ground vehicles is growing continuously. Unmanned systems are operated based on dynamics, autonomous controls, learning systems, simulation systems, etc. analyzing sensory values. The importance of the design of integrated systems is growing gradually but steadily as the complexity of the system also grows. Given that deep learning is applied to diverse kinds of the approaches of unmanned systems, 3D simulation systems are also a hot topic, where deep learning algorithms are operated, validated, and tested. This Special Issue on the "Design of Autonomous and Unmanned Systems" focuses on gathering original research and literature reviews from diverse kinds of research areas related to autonomous unmanned controls, 3D simulation systems, and control learning algorithms. Manuscript submissions in the research areas mentioned in the below keywords are highly encouraged.

Special Issue

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Message from the Editor-in-Chief

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