

Special Issue

Flight Control System Simulation

Message from the Guest Editors

The scope of this Special Issue is to present state-of-the-art research related to flight control simulation platforms, verification and validation, software in loop, processor in loop and hardware in loop simulation. Comparison of results between linear and nonlinear controllers and actual validation in flight test, system identification for correction of aerodynamics model and the related areas. Papers for the Special Issue must provide a substantial novel contribution and authors must carefully position their work with regard to the relevant scientific literature. They must clearly address research issues related to flight simulation, hardware in loop test setup design, inflight system identification and the role of modelling and simulation in the design of aerospace vehicles.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Drones is an international open access journal focusing on advancing research in drone science, policy, technology, and applications. Today, drones have become indispensable for policymakers, regulatory authorities, mapping agencies, start-ups, and established firms. Their expanding societal and economic relevance is reflected in the rapid development of new sensors, upgraded platforms, specialized software, and novel applications. The journal provides a central forum for scholars in drone research and applications to exchange findings and innovations. With growing demand for high-quality research, our Editorial Board comprises international leaders and experts across relevant scientific areas. We offer rigorous peer review and rapid publication of papers from across all areas of drone science. We welcome you to submit your next paper to *Drones* and to contribute to the continued advancement of and innovations in the field of drones.

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