Special Issue

Advances in Guidance, Navigation, and Control

Message from the Guest Editor

This Special Issue focuses on advances in guidance, navigation, and control; the topics include but are not limited to (1) Survey and Discussion; (2) Control Theory and Analysis; (3) Intelligent Computing, Communication, and Control: (4) the Guidance, Navigation, and Control of Aircraft: (5) the Guidance, Navigation, and Control of Marine Vehicles; (6) the Guidance, Navigation, and Control of Other Moving Objects; (7) Autonomous Unmanned Systems; (8) Sensor Systems for Guidance, Navigation, and Control; and (9) Guidance, Navigation, and Control Education. All submissions should meet the scope of both the journal and the Special Issue. Submitted papers will include, but will not be limited to, extended versions of accepted conference papers from ICGNC 2024, which will be held from August 9 to 11 in Changsha, China. Authors must reference the corresponding conference papers.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Drones is the only international open-access journal about the science, policy and technology of drones and its applications. Nowadays, the proliferation of drones is a reality for local policy makers, regulatory bodies, mapping authorities, startups and consolidated companies. There are many uses and benefits of drones: from the emergence of new sensors and the evolution of new platforms; to the development of specific software and the emergence of new applications. Drones publishes reviews, regular research papers, communications and short notes, without restriction on the length of papers. Drones seeks to provide a central forum for scholars engaged in drones' research and applications.

There is a need for high quality papers in this area and the Drones Editorial Board are widely recognized international leaders. Drones journal guarantees a serious peer review and a rapid publication across the whole discipline of drones.

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