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Sensing, Navigation, Control and Communication of Autonomous Robotic Systems

Guest Editors:

Message from the Guest Editors

Dr. Leszek Ambroziak

Dear Colleagues,

Dr. Jesús Rodríguez Molina

We invite submissions to a Special Issue.

Dr. R Venkatesha Prasad

Deadline for manuscript submissions:

closed (31 January 2024)

Intelligent robotics, artificial intelligence and the autonomy of a technical system are drivers of economic and strategic development for every modern country worldwide. Artificial intelligence and robotics systems allow machines, devices, and high-tech systems to analyze their environment and make autonomous decisions to achieve specific goals or a long-term strategy, replan these goals. In all applications, all types of onboard communication, control, navigation, tracking and sensing systems determine the success of the mission. The navigation, control and communication of autonomous vehicles, necessitate thorough and precise analyses, low-level control and navigation syntheses, simulations and the preparation of hardware experiments. This Special Issue is focused on new developments in control, navigation, communication, tracking and sensing by Autonomous Unmanned Systems used for civil and military applications.

For detailed information, please visit here.

Dr. Leszek Ambroziak Dr. Jesús Rodríguez Molina Dr. R Venkatesha Prasad Guest Editors













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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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