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State-of-the-Art Navigation, Control Science and Engineering in Celebrating the 70th Anniversary of Harbin Engineering University

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Message from the Guest Editors

High-precision navigation and control technologies have been widely and deeply utilized in the fields of automatic applications—for instance, automatic transportation, automated landing, autonomous departing and berthing, in which the utilization of integrated navigation and intelligent control for the required performance of safety-of-life applications is a hot topic. 2023 marks the 70th anniversary of Harbin Engineering University. Within the university, the College of Intelligent Systems Science and Engineering, also known as the College of Automation prior to 2019, has top-class navigation and control discipline in China and excellent researchers in the field of shipborne navigational and control-related applications. The purpose of this session is to present and share new ideas and achievements in high-precision navigation and intelligent control in multiple automatic applications with relevant experts, scholars and engineers around the world, with a secondary purpose of celebrating the 70th anniversary of Harbin Engineering University.



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Message from the Editor-in-Chief

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