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The Selected Paper from the 2022 International Conference on Autonomous Unmanned Systems Conference (ICAUS 2022)

Guest Editors:

Prof. Dr. Hongbin Deng

School of Mechatronical
Engineering, Beijing Institute of
Technology, Beijing 10081, China

Prof. Dr. Jifeng Guo

School of Astronautics, Harbin
Institute of Technology, Harbin
150001, China

Dr. Chengchao Bai

School of Astronautics, Harbin
Institute of Technology, Harbin
150001, China

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Message from the Guest Editors

Dear Colleagues,

The 2022 International Conference on Autonomous Unmanned Systems (ICAUS 2022) (<https://icaus2022.scimeeting.cn/>) will be held on September 22–24, 2022 in Xi'an, China. The conference offers a unique and interesting platform for scientists, engineers, and practitioners throughout the world to present and share their most recent research and innovative ideas in the areas of unmanned systems, robotics, automation, and intelligent systems. The aim of the ICAUS is to stimulate researchers active in the areas pertinent to intelligent unmanned systems.

The topics of interests include, but are not limited to:

Unmanned Aircraft Systems
Unmanned Ground Systems
Unmanned Surface/Underwater Systems
Space Unmanned Systems
Autonomous and Cooperative Control Technology of Unmanned Systems
Intelligent Environment Sensing Technology of Unmanned Systems
Navigation and Positioning Technology of Unmanned Systems
Communications and Networking Technology of Unmanned Systems
Architecture, Energy and Power Technologies of Unmanned Systems
Payload Technology of Unmanned Systems

Special Issue



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Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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