CALL FOR PAPERS SPECIAL SESSION ON "Autonomous Control of Unmanned Systems" ICIST2024 December 6-9, 2024 – Chengdu, Sichuan, China

Session Organizers:

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Session Description:

With the rapid development of autonomous control technologies, unmanned systems exhibit the excellent performance in practical applications. It is dedicated to the application of new autonomous control technologies for unmanned aerial systems. The purpose of this session is to show and share new ideas and achievements of autonomous control for unmanned systems with relevant experts, scholars and engineers around the world. The topics of this session include but are not limited to: optimal control, robust nonlinear control, AI-based control, cooperative control, perception and decision, and new trends of research.

SUBMISSION:

Papers must be submitted electronically for peer review through online paper submission by Aug 1, 2024:

https://openreview.net/group?id=IEEE.org/ICIST/2024/Conference#tab-your-consoles.

All papers must be written in English and should describe original work. For guidelines, please follow the ICIST website link: <u>https://conference.cs.cityu.edu.hk/icist/</u>.

Important Dates:

Aug 1, 2024: deadline for paper submission Sep 1, 2024: notification of paper acceptance Oct 1, 2024: deadline for final camera-ready papers