

# ICUS

# 2017 IEEE International Conference on Unmanned Systems (IEEE ICUS 2017)

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IEEE International Conference on Unmanned Systems in 2017 (IEEE ICUS 2017) will be held from October 27th to 29th in Beijing, 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 IEEE ICUS 2017 is to stimulate researchers active in the areas pertinent to intelligent unmanned systems.

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

1. Unmanned Aerial Vehicles
2. Unmanned Ground Vehicles
3. Unmanned Underwater Vehicles
4. Unmanned System Command and Control
5. Sensing, Navigation and Control
6. Cooperative Control of Unmanned Systems
7. Unmanned System Dynamics
8. Unmanned System Modeling and Simulation
9. Artificial Intelligence and Intelligent Systems
10. Robotic Systems
11. Bionic Technology
12. New Concept Unmanned Systems
13. Other Related Technologies for Unmanned Systems

## Invited Sessions:

The conference will feature invited sessions on new topics and innovative applications. These sessions will consist of 8-10 articles and undergo a regular review process. Prospective organizers should include a brief statement of purpose for the session as well as the abstracts of the papers.

## Submissions & Publication:

**Please prepare your paper in English using the IEEE Template. LaTeX style, Microsoft Word style.**

Please submit the first draft of your paper in PDF format through the website. A maximum of 6 pages per first draft are permitted. Detailed instructions for paper submission are available on the website.

Papers should describe original and unpublished work on the above or the related topics. All manuscripts will be reviewed by three members of the international program committee.

Instructions for preparation and electronic submission will be available shortly on the website.

## Contact Address:

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## Important Dates:

<b>Deadline for manuscript paper submission:</b>	<b>July 1, 2017</b>
<b>Notification of acceptance:</b>	<b>Aug. 15, 2017</b>
<b>Submission of camera-ready:</b>	<b>Aug. 30, 2017</b>
<b>Deadline for early bird registration:</b>	<b>Sep. 15, 2017</b>
<b>Conference:</b>	<b>Oct. 27-29, 2017</b>

**<http://www.icus.org.cn>**

Accepted high-quality papers will be recommended to be considered as special issue papers in International Journal of Robotics and Automation (SCI-indexed), International Journal of Modeling Identification and Control (EI-indexed) and CAAI Transactions on Intelligence Technology (Elsevier).