

Special Session: Anti-UAV Technology

Organizer:

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UAV has been widely used in agriculture, military affairs, disaster relief, surveying and mapping and played an important role. However, disordered UAV has seriously affected public order, so it is of great significance to research and develop anti-UAV technology. The purpose of this session is to share new anti-UAV approaches with relevant experts, scholars and engineers around the world, to showcase the latest anti-UAV applications, and to promote the development of anti-UAV technologies. The topics of paper include, but are not limited to: anti-UAV theory, methods and technologies of signal interference that affect the normal operation of UAV, radio control, methods and technologies of detecting and tracking UAV, anti-UAV system research, methods and technologies of physical destruction UAV, anti-UAV application and research new trends.

反无人机技术

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无人机越来越广泛的应用在农业、军事、救灾、测绘等领域中，发挥了重要的作用，然而无序的无人机严重影响了公共秩序，因此研究和开发反无人机技术具有重要意义。本专题旨在与全世界的相关专家、学者、工程师一起分享反无人机的新方法，展示最新的反无人机应用，推动反无人机技术发展。本专题论文主题包含但不限于：反无人机理论，影响无人机正常工作的信号干扰方法与技术，无线电控制，探测与跟踪无人机的方法和技术、反无人机系统研究，物理破坏无人机的方法和技术，反无人机应用及研究新趋势。