

Cooperation and Optimization in multi-Unmanned System

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Cooperation and optimization in Multi-unmanned system is a front research field of artificial intelligence. It is dedicated to the task cooperation and optimization of multi unmanned system composed of UAV, unmanned vehicle, unmanned ship, unmanned submersible, advanced robot, etc. The purpose of this session is to show and share new ideas, achievements and applications of cooperation and optimization related applications in multiple unmanned systems with relevant experts, scholars and engineers around the world. The topics of this session include but are not limited to: new models of cooperation and optimization in multiple unmanned system, methods of cooperation and optimization such as Intelligent Computing and reinforcement learning, innovative applications and new trends of research.

多无人系统协作与优化

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多无人系统协作与优化是当前人工智能的前沿研究领域, 致力于研究由无人机、无人车、无人船、无人潜器、特种机器人等组成的多无人系统中的任务协作与优化。本专题旨在与世界范围内相关专家、学者、工程师一道, 共同展示和分享多无人系统中协作与优化相关的新思路、新成果和新应用。本专题论文主题包含但不限于: 多无人系统协作与优化的新模型, 智能计算与强化学习等相关的协作与优化方法, 相关创新应用及研究新趋势。