

## Special Issue

# Robot Swarm Collaboration in the Unstructured Environment

### Message from the Guest Editors

Multi-robot systems play a crucial role in human life due to their diverse functionalities, high flexibility, and strong scalability. Nevertheless, as intelligent transformation advances, robots operating in typical, structured environments are no longer adequate to meet the complex, dynamic, and ever-changing application demands. In unstructured environments, robots must utilize multiple sensors to enable them to collaborate and communicate with each other in groups. Therefore, how to enhance the swarm collaboration capabilities of robots is an urgent and important issue that needs to be discussed. This Special Issue aims to demonstrate the latest technical developments in individual behavior and swarm intelligence from the perspective of intelligent robots based on multiple sensors. We welcome innovative contributions in the form of original research articles, reviews, opinion papers, perspectives, and papers on novel methods for evolving robot behavior. For detailed information, please visit [here](#).

Special Issue Editor *Anny An* ([anny.an@mdpi.com](mailto:anny.an@mdpi.com))

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### Deadline for manuscript submissions

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## Sensors

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