Special Issue

Coordination of Robotic Systems

Message from the Guest Editor

The coordination of multiple agents in a distributed manner has been extensively studied in recent decades. With regard to multiple robotic systems, various coordination problems have been studied and numerous approaches have been proposed. At this moment it is important to review past research work and look for new research directions in coordination of robotic systems. In this special issue, we invite papers that:

- summarize existing approaches for coordination of multiple robots;
- propose new coordination difficulties of multiple robotic systems and suggest approaches toward solutions; and
- are related to coordination of robotic systems.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2015)



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About the Journal

Message from the Editor-in-Chief

It is my great pleasure to welcome you to our open access journal, *Robotics*, which is dedicated to both the foundations of artificial intelligence, bio-mechanics and mechatronics, and the real-world applications of robotic perception, cognition and actions. The 21st century is the robotics century and intelligent robots will change our lifestyle forever. Let us work together toward the realization of intelligent robots step by step. It is great fun to create intelligent robots and imagine their practical applications. *Robotics* is now ready to serve you in the long journey towards such a goal.

Editor-in-Chief

Prof. Dr. Marco Ceccarelli

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