



robotics



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Agricultural Robots

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Message from the Guest Editors

Dear Colleagues,

Many research activities in the field of agricultural robotics started more than 20 years ago, but most of them were discontinued due to the high costs of implementation and the unsuccessful results. Recently due the decrease in the cost of sensors, computing equipment and many other robotic related technologies, many researchers have started new projects and proposed new applications of robots in agriculture. Moreover nowadays the rising costs of labor and new safety regulations make the adoption of robots in agriculture more convenient. This special issue welcomes submissions concerning new theories and methods and innovative applications of robotics in agriculture. We particularly encourage papers with thorough experimental evaluation.

Prof. Dr. Giovanni Muscato

Dr. Domenico Longo

Guest Editors



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Special Issue



Editor-in-Chief

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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.

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