Advances of Agricultural Robotics in Sustainable Agriculture 4.0

Collection Editors:

Dr. Xiangjun Zou

Dr. Yunchao Tang

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Message from the Collection Editors

The main aims of this focused section in *Agronomy* are to present the current state of the art in intelligent perception, behavior decision, path planning, flexible actuators for agricultural field robotics and to illustrate new results in several emerging research areas. Submissions can present theoretical and experimental aspects in these areas. The topics of interest within the scope of this focused section include, but are not limited to:

- Advanced autonomy for unmanned mechatronics systems;
- Advanced machines or robotics for precision agriculture;
- The advancement of cooperative mechatronics systems for precision agriculture;
- Soft-grasping/soft-robotics manipulators;
- Harvesting robots.

Topical Collection

Editor-in-Chief

Prof. Dr. Leslie A. Weston
Graham Centre for Agricultural Innovation, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

Message from the Editor-in-Chief

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