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Novel Developments in Agricultural Machinery and Technology

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Message from the Guest Editors

Dear Colleagues,

Novel, interesting opportunities and development scenarios in the engineering field can be applied to agriculture, and are being contributed due to the growing need to enhance the overall productivity of crops, exploit at best all the material resources involved in agriculture (machines, substances and chemicals), increase the energy efficiency, reduce the environmental footprint of the machinery and of the operations carried out with them (in terms of the better use of assets, localization and timeliness of interventions) and to reduce the risks to sector operators.

This Special Issue aims to provide the readers with an overview of recent cutting-edge research and advances in the field of agricultural engineering, with a very concrete multidisciplinary and cross-sectoral approach.

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Guest Editors



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Special Issue



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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