

Special Issue

Agricultural Machinery Design and Agricultural Engineering

Message from the Guest Editor

Each farming process is powered by specific agricultural implements and technologies which require experts in advanced machine design to cope with the field variability. A thorough understanding of the latest agricultural machinery, technologies, and engineering solutions implemented in the farming processes is of crucial importance to eliminate the undesired effects of field applications and to enhance crop production and its sustainability. This Special Issue aims to cover a wide range of theoretical and experimental research contents that are related to farming processes from plowing to harvesting. This also includes the implementation of leading-edge technologies in the mentioned farming processes, and new and innovative or additional instrumentation of agricultural implements to communicate external farm data sources for better performances, relating to the fields of agricultural engineering. All types of articles, such as original research, opinions, and reviews are welcomed by this Special Issue.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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