Special Issue

Evaluation of New Technological Solutions in Agriculture

Message from the Guest Editors

Contemporary agricultural systems are now facing an amazing availability of new technologies that are derived mostly from the Information and Communication Technology sector. At the same time, global threats such as climate change, soil and water pollution, economic crisis, and social inequalities are undermining the traditional agricultural systems. In this scenario, the evaluation of any novel technology in the existing agricultural systems seems to be a crucial point of understanding and knowledge. Both the development of a technology (largely driven by a need to address a problem) and its adoption need to be carefully evaluated. In particular, the adoption of a technology is linked with complex drivers of agricultural systems, including social, political, and economic. Therefore, evaluation shall include the assessment, comparison, appraisal, or measurement of sustainability, economic aspects, and efficacy of the studied or adopted innovative solution. For further reading, please visit the Special Issue website.

Guest Editors

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- Dr. Elio Romano

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