Special Issue

Climate Measurements and Equipment Automations in Agricultural Buildings

Message from the Guest Editor

Crop and livestock production under agricultural buildings are among the most intensive agricultural systems. Several technologies and techniques have been developed and used to increase the sustainability and circularity of the above systems. Production practices have been modernised by involving precision agriculture technologies, decision support systems (DSS), sensors, automations, and highly promising families of technologies such as the wireless sensor networks, the Internet of Things, and cloud computing. The goal of this Special Issue is to present the latest innovative studies, tools, approaches, and techniques that have been successful in addressing some of the above concerns, such as the use of sensors and measuring and data analysis techniques, energy saving technologies, circularity increase techniques and methods and automations and control systems in agricultural buildings including greenhouses, screenhouses, livestock buildings, and facilities for agricultural products storage and drying.

Guest Editor

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Editor-in-Chief

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