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Smart Agriculture Sensors

Guest Editor:

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Message from the Guest Editor

Agriculture 4.0 is a topic that is widely used to define activities related to agriculture and food production. Sensors and all the specific characteristics around them are fundamental elements to this topic. Great accuracy, robustness, broad adaptability to different objectives, allows almost any data acquisition process to be carried out with guaranteed quality. From close to remote sensors, light- or sound-based functioning, sophisticated or simple data acquisition processes, the agricultural sector offers wide potential applications of the latest technologies to improve the food production chain, giving special attention to the primary phase of the chain. This Special Issue is aimed to create an updated state-of-the-art concerning the application of sensor technology adapted for the agricultural sector. Regarding soil and/or leaf moisture detectors, chlorophyll-measuring devices, canopy detectors, early detection systems for pest/disease evaluation, etc., this Special Issue represents a good opportunity to update the substantial and interesting research activity all around the world. Original contributions related to the described topic are especially encouraged.









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Editor-in-Chief

Message from the Editor-in-Chief

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