Special Issue

WSN and IoT in Smart Agriculture

Message from the Guest Editors

The last few decades have witnessed the advancement of the Internet-of-Things (IoT) and multiple Wireless Sensor Networks (WSN), in both the academic and industrial worlds. Although these new paradigms find applications in many areas, agriculture in particular is attracting increasing interest. Indeed, although agriculture has existed since the dawn of time, it now suffers from ever-increasing demands, environmental concerns and a decreasing number of farmers. It, thus, needs to be revisited and assisted by new technologies. The last few years have witnessed the appearance of several IoT-based products to assist with crop and field management, but there are still some remaining issues, ranging from the data acquisition, interpretation and reliable collection within the expected QoS in some potentially harsh radio environments.

Guest Editors

Dr. Nathalie Mitton

Inria Lille-Nord Europe, 59650 Villeneuve-d'Ascq, France

Dr. Riaan Wolhuter

Extraordinary Researcher – DSP Telecommunications Dept of E & E Eng, Stellenbosch University, South Africa

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Future Internet
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
futureinternet@mdpi.com

mdpi.com/journal/ futureinternet





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Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, Future Internet also features Special Issues dedicated to specific topics within the journal's scope.

Editor-in-Chief

Prof. Dr. Gianluigi Ferrari

Department of Engineering and Architecture, University of Parma, Parco Area delle Scienze, 181/A, 43124 Parma, Italy

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