

Special Issue

Applications of Communication Technologies in Agriculture: IoT, Machine Learning, and Big Data

Message from the Guest Editors

The world of agriculture is undergoing a profound transformation. Applications of emerging communications in the agricultural industry are continuously developing. Smart agriculture has the ability to deliver a new era of innovative cultivation systems that will be based on a combination of new information and communication technologies. In order to do so, several technological challenges have to be met. New types of sensors, the Internet of Things (IoT), machine learning (ML), and big data analysis (BDA) will help farmers to sustainably and profitably manage their holdings. We invite researchers to contribute original papers describing applications and systems on the emerging trends of communication technologies for addressing various issues in the agricultural domain.

Guest Editors

Prof. Dr. Sotirios K. Goudos

Dr. Paolo Rocca

Prof. Dr. Demosthenes Vouyioukas

Prof. Dr. Shaohua Wan

Dr. Achilles Boursianis

Deadline for manuscript submissions

closed (31 October 2021)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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About the Journal

Message from the Editor-in-Chief

I would like to introduce the new, online, and open access journal *Telecom*. The purpose of *Telecom* is to publish high-quality research papers as well as review articles that address recent advances in communications technology. We invite researchers to contribute original papers describing applications and experiences in emerging trends of all fields of telecommunications engineering. *Telecom* also welcomes Special Issue proposals from academics and industrial researchers. We aim to facilitate more collaboration between scientists and engineers around the world, such that they will produce their innovative ideas and submit their cutting-edge technologies to *Telecom*. We anticipate the receipt of your contributions to *Telecom*, and we welcome your comments and ideas on how to improve this journal.

Editor-in-Chief

Prof. Dr. Sotirios K. Goudos
ELEDIA@AUTH, School of Physics, Aristotle University of Thessaloniki,
54124 Thessaloniki, Greece

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