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Application of UAVs in Precision Agriculture—2nd Edition

Guest Editors:

Prof. Dr. Jiyu Li
College of Engineering, South China Agricultural University, Guangzhou 510642, China

Dr. Jiating Li
Carl R. Woese Institute for Genomic Biology, University of Illinois Urbana-Champaign, Urbana, IL, USA

Dr. Suiyuan Shen
College of Engineering, South China Agricultural University, Guangzhou 510642, China

Deadline for manuscript submissions:
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Message from the Guest Editors

The use of agricultural UAVs has become an essential part of modern agriculture due to their high operational efficiency. Current research on agricultural drone operations is rapidly developing in the direction of simulation calculation, environmental perception, multidimensional control, and precision operations. This not only improves the performance of agricultural drones in remote sensing, spraying, sowing, and pollination but also demonstrates their capabilities in more traditional agricultural fields.

The focus of this Special Issue is on simulation calculation, environmental perception, multidimensional control, and precision operations. The theme of this Special Issue is "Improving the operational effectiveness of agricultural UAVs," covering interdisciplinary research in agriculture, biology, electronics, engineering, and other fields. Operational drones in various applications, such as orchards, fields, cash crops, and ecosystems, all fall within the scope of this Special Issue. We welcome the submission of various types of articles, such as original research papers and reviews.

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Editor-in-Chief

Prof. Dr. Les Copeland
Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

Message from the Editor-in-Chief

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Agriculture Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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