



## Drones for Precision Agriculture: Applications and Impacts in Developing Countries

Guest Editors:

**Dr. Abdelaziz Lawani**

**Prof. Dr. Michael Reed**

**Dr. Tyler Mark**

**Dr. Senakpon Kokoye**

Deadline for manuscript  
submissions:  
**closed (12 December 2020)**

### Message from the Guest Editors

This Special Issue aims at collecting research papers from academics, development practitioners, and policymakers working on different aspects related to the use of drones in agriculture. Potential fields of interest are agriculture, economics, information and communications technology (ICT), computer science, engineering, geographic information systems, etc.

Potential topics include, but are not limited to:

- Science, technology, and application of drones in agriculture;
- Impact of drones on farmer's productivity, food security, and livelihood;
- Adoption and willingness to pay for drones' services for precision agriculture;
- Analysis of drones' data for digital agriculture: photogrammetry, statistical and machine learning approaches;
- Legal and social implications of using drones in agriculture;
- Drones-based extension





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Steve W. Lyon**

School of Environment and  
Natural Resources, Ohio State  
University, Columbus, OH 43210,  
USA

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [GeoRef](#), [Inspec](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](#)