Special Issue

Applications of Data Analysis in Agriculture—2nd Edition

Message from the Guest Editor

This Special Issue offers the opportunity for both agricultural experts and data analysts to share meaningful insights and latest advancements regarding their research findings by employing data analysis tools in the form of high-impact publications. The paper contributions of the SI are expected to focus on the main advantages derived from data analytics that significantly contribute to the future of digital agriculture, including improved monitoring and farm management, enhanced traceability and equipment reliability and risk mitigation via forecasting. The current Special Issue will be a unique opportunity to highlight a detailed and comprehensive presentation of the employed data analysis tools, the machine learning techniques and sensor technologies that can be effectively combined to enable effective decision-making for practical and sustainable solutions in agriculture.

Guest Editor

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. Agriculture is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

Editor-in-Chief

Prof. Dr. Les Copeland

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