

Special Issue

Precision Farming Applied to Grazing Lands

Message from the Guest Editors

We invite cutting-edge research on precision farming in grazing lands, including grazable croplands, forestlands, grasslands, and rangelands. We welcome short communications, original research, and literature review papers on this topic. Submissions that contribute to developing new tools, such as programming scripts (e.g., Python or R), GIS plugins, decision-making tools, software, and apps for image analysis, data automation, and on-farm implementation of new technologies, are strongly encouraged. This Special Issue requests papers exploring new technologies applied to, but not limited to, the following areas: biomass estimation, canopy height and forage nutritive value predictions, weed detection and control, botanical composition classification, soil monitoring, precision fertilization, and grazing management.

Guest Editors

Prof. Dr. Domingos Sarvio Valente

Department of Agricultural Engineering, Federal University of Viçosa, Viçosa 36570-900, MG, Brazil

Dr. Igor L. Bretas

North Florida Research and Education Center, University of Florida, Marianna, FL 32446, USA

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

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Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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