

## Special Issue

# Soil–Machine Systems and Related Farming Machinery

### Message from the Guest Editors

Since the beginning of mechanization, various kinds of agricultural machinery related to soil preparation, sowing, harvesting, post-harvesting, etc., have been developed. Agricultural machinery, unlike other industrial machinery, targets living organisms and operates on soil; hence, it should be designed in consideration of its interaction with soil. It is possible to optimally design agricultural machinery by understanding both the characteristics of the soil concerned and the characteristics of the mechanical system. This Special Issue is a natural continuation of our previous Special Issue, "Soil Mechanical Systems and Related Farming Machinery", and will focus on research regarding soil–machine systems in agriculture, including design, analysis, experimentation, etc. In addition to soil-related research, agricultural machinery- and automation-related research is also of interest. This also includes off-road environments as well as greenhouse or smart farm applications. Both original research articles and comprehensive reviews are welcome

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### Guest Editors

Dr. Ju-Seok Nam

Dr. Yongjin Cho

Dr. Yeon-Soo Kim

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### Deadline for manuscript submissions

closed (25 November 2024)



## Agriculture

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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.

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### Editor-in-Chief

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