

Special Issue

Digitization of Water Management in Agriculture: Economics, Management and Policy

Message from the Guest Editors

The technological advancement of the digitalization of water management is knocking down knowledge and skill barriers to managing large bodies of information and complex equipment, allowing the use of such technologies by an increasing number of potential beneficiaries and changing information power relationships, with direct effects on governance. This Special Issue calls for contributions on subjects, including review articles about the state of the art in the use of ICTs for the management of water resources in agriculture, highlighting limits and opportunities; evidence related to the use of ICTs for the management of water resources in agriculture at the case study level, highlighting positive/negative socioeconomic and environmental implications; and theoretical analysis about the implications of possible changes in the information environment brought about by the introduction of ICTs to the governance of water resources in agriculture. Contributions in the fields of law, economics and sociology are also welcome.

Guest Editors

Prof. Dr. Davide Viaggi

Dr. Francesco Galioto

Dr. Meri Raggi

Prof. Dr. Giacomo Zanni

Dr. Francesco Cavazza

Dr. Matteo Zavalloni

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Prof. Dr. Yannis Manolopoulos

Department of Computer Science, University of York, Europe Campus,
54622 Thessaloniki, Greece

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