

## Special Issue

# Artificial Intelligence and Big Data Analytics for Sustainable Healthcare Systems

### Message from the Guest Editors

This Special Issue, entitled “Artificial Intelligence and Big Data Analytics for Sustainable Healthcare Systems,” will highlight innovative research that integrates AI, health informatics, and data-driven computational methods to improve the sustainability of care delivery. We welcome research that leverages large, heterogeneous datasets. We encourage contributions addressing cognitive and intelligent computing approaches, interpretable and responsible AI, fairness-aware models, and the integration of data-driven systems into real clinical and public health workflows. Topics of interest include big data pipelines for healthcare, scalable machine learning for population health, intelligent decision support, AI-assisted epidemiological surveillance, the optimisation of medical resource allocation, and evaluations of the societal, economic, or ecological impacts of AI-enabled healthcare innovation. This Special Issue will provide a multidisciplinary platform for advancing the development of sustainable, data-intensive, and human-centred healthcare systems. We look forward to receiving your contributions.

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### Guest Editors

Dr. Carlos Fernández-Basso

Department of Computer Science and Artificial Intelligence,  
Universidad de Granada, 18071 Granada, Spain

Dr. Andrea Morales-Garzón

Department of Computer Science and Artificial Intelligence,  
Universidad de Granada, 18071 Granada, Spain

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### Deadline for manuscript submissions

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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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.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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

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