Special Issue

Health Data Management in the Age of AI

Message from the Guest Editors

With the aim to expand the literature on health data management by exploring the opportunities and critical questions raised by AI, we invite original research articles and review papers from scholars conducting research on recent developments in data management solutions for healthcare, particularly in the era of AI. Topics of interest include, but are not limited to, the following:

- Smart health data monitoring and analysis;
- AI applications for health data management;
- Wearables and AI in health data ecosystems;
- Smart/intelligent coaches for personal activity monitoring;
- Digital twins and data-driven modelling in healthcare;
- Governance, ethics, and trust in AI-based health data management;
- Challenges and opportunities in managing health data in the age of AI;
- Sensor-based technologies and AI for health monitoring.

Guest Editors

Prof. Dr. Brenda Scholtz

Department of Computing Sciences, Nelson Mandela University, Gqeberha 6001, South Africa

Dr. Hanlie Smuts

Department of Informatics, University of Pretoria, Pretoria 0002, South Africa

Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Antony Bryant
School of Built Environment, Engineering, and Computing, Leeds Beckett University, Leeds LS6 3QS, UK

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