

Special Issue

Application of Information Systems: Second Edition

Message from the Guest Editors

As digital transformation matures, organisations shift from product-centric digitalisation to real-time digital ecosystems. Recent research shows that companies that automate processes and provide reliable real-time data to their employees achieve greater revenue growth, innovation, and agility. In this vein, the second edition of *Application of Information Systems* aims to gather contributions that explore intelligent information systems, emphasising AIOps and generative AI—technologies that automate tasks, optimise resources, and support data-based decisions. The edition also seeks papers on cybersecurity, zero-trust situations, and risk management in cloud ecosystems, as well as strategies to address the skills gap through low-code/no-code platforms. In addition to emerging technologies (i.e., AI/ML, blockchain, IoT, cloud and Big Data), sector-specific research is valued (e.g., healthcare, fintech, supply chain, e-learning, smart cities), along with studies on data governance and privacy, and digital sustainability approaches such as green IT and green digital products.

Guest Editors

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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