Special Issue

The Application of Generative Models in Intelligent Decision Support

Message from the Guest Editors

This Special Issue aims to explore the integration of generative models with DSS, shedding light on how these technologies can be leveraged to create more robust, adaptive, and intelligent decision-making frameworks.

- Highlighting the innovations generative AI brings to decision-making processes. Generative AI introduces dynamic, data-driven insights, and predictive capabilities that can significantly improve decision accuracy and adaptability compared to traditional DSS.
- Showcasing the diverse applications of generative models across various domains. The ability of generative models to simulate scenarios, generate synthetic data, and provide nuanced insights can transform decision support across various sectors, from healthcare to finance.
- Addressing emerging challenges related to the integration of generative AI in DSS. The integration of generative AI in DSS brings forth challenges such as data quality, interpretability, and ethical considerations, which this Special Issue will aim to address.

Guest Editors

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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