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# The Application of Generative Models in Intelligent Decision Support

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Message from the Guest Editors

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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.

- 1. 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.
- 2. 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.
- 3. 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.









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# **Editor-in-Chief**

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### Message from the Editor-in-Chief

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