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Call for Papers

Special issue on Decision Support System Technology in the Artificial Intelligence Era

Guest Editors
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Digital technologies in the AI (Artificial Intelligence) era reshape how organizations and individuals make decisions in an increasingly dynamic and complex environment. In this context, Decision Support plays a central role by providing methods, models, and tools integrating emerging technologies to improve decision-making processes. With the possibilities created by AI tools and the advancement of digital technologies, new challenges and opportunities arise within the domain of decision support systems.

This special issue welcomes articles on theoretical advancements, practical applications, case studies, and methodological developments in decision support in the AI era.

The deadline for submissions is October 31, 2025.

Although this Call for Papers is open to the entire community of academics and practitioners, we particularly encourage the authors who presented their work at the EWG-DSS 11th International Conference on Decision Support System Technology (ICDSST2025) to submit their manuscripts.

Papers will be peer-reviewed according to the editorial policy of the *International Transactions in Operational Research* (ITOR), published by the International Federation of Operational Research Societies. Contributions should be prepared according to the instructions to authors in the journal homepage. Authors should upload their contributions using the submission site https://wiley.atyponrex.com/submission/dashboard?siteName=ITOR, indicating in their cover letter that the paper is intended for this special issue.

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