

## Special Issue

# Decision Intelligence and Its Applications

### Message from the Guest Editors

Decision Intelligence (DI) focuses on improving decision-making by understanding and engineering how decisions are made and how outcomes are evaluated, managed and improved through feedback. The Issue explores theoretical innovations and real-world cases in which AI can be part of decision intelligence applications, with emphasis on analysing and understanding how AI tools can interact, in order to improve decision-making, with existing, possibly heuristic processes, enabling a smooth and effective transition. Considering that one aspect of decision intelligence concerns the “explicit understanding” of how decisions are made, contributions in the field of applied explainable Artificial Intelligence, with an application-oriented flavour, will also be welcome. Even though both the field of applications of AI and the field of Explainable AI are widely explored, putting the accent on bridging these concepts, identifying decisional aspect as the connecting concept, can constitute an interesting and original element for the scientific literature in the evolving realm of AI. We are also glad to consider contributions arising from decision and management science and psychology.

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## AI

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## About the Journal

### Message from the Editor-in-Chief

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