Special Issue

Decision Intelligence in Strategy and System-of-Systems Design and Trade-Off

Message from the Guest Editors

This Special Issue aims to explore the current progress and challenges in the development of intelligent decision-making for strategy, SoS design, and trade-off, and to solicit innovative research results in relevant research fields. The deadline for manuscript submission is 30 April 2023. Review and original research articles are welcome. Topics of interest include, but are not limited to:

- Strategy management and mission engineering theory and methods
- Strategy choice and pre-practice simulation theory and methods
- Architecture modeling, design and rapid prototyping
- Decision intelligence model, method and technology
- Decision support algorithm in design space tradeoff
- Application of artificial intelligence in strategic planning and evaluation
- Network information systems of system and architecture design
- Design and application of intelligent unmanned swarm
- Model-based system of systems engineering
- Model-based mission engineering

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2023)



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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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