Special Issue

New Developments in Computational Linguistics to Support Decision Making

Message from the Guest Editors

Many interdisciplinary applications benefit from comprehending and analyzing written and spoken language. If computers recognize and understand what we write or speak, our interaction with software and machines can improve, which, in turn, enhances our ability to use the information available for strategic insights and decision making. At present, modelling linguistic phenomena computationally relies on a variety of tools, including machine learning, deep learning, cognitive computing, neuroscience, and language analysis. This Special Issue on 'New Developments in Computational Linguistics to Support Decision Making' aims to bring together the latest research and innovations in computational linguistic tools to address the challenges of supporting decision making in several fields, such as medical diagnostics, customer service, consumer behavior prediction, production optimization, asset allocation, etc.

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Deadline for manuscript submissions

closed (10 March 2025)

Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5

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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.

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