Special Issue

Emerging Approaches in Data Mining and Natural Language Processing Applications

Message from the Guest Editors

In the rapidly evolving field of data science, the ability to gather, analyze, and extract information from vast datasets is both a challenge and a necessity. This Special Issue' s Key Areas of focus include the following:

- **Text Mining and Natural Language Processing (NLP)**: This section explores the latest algorithms and tools for processing and understanding unstructured text data.
- **Sentiment Analysis and Opinion Mining**: This section features techniques for analyzing sentiments, opinions, and emotions in textual data.
- **Large Language Models and Deep Learning**: Articles in this domain highlight the transformative impact of large language models (LLMs) and deep learning in knowledge discovery.
- **Applications Across Domains**: This issue showcases the application of data mining and NLP in fields such as healthcare, cybersecurity, finance, and environmental monitoring.

We invite you to explore this Special Issue and gain valuable insights into the emerging approaches transforming data mining and NLP.

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Future Internet

About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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