



## Advances in Natural Language Processing and Text Mining

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### Message from the Guest Editors

Dear Colleagues,

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- **Natural language understanding:** techniques and algorithms for understanding and analyzing natural language, including sentiment analysis, topic modeling, named entity recognition, and entity linking.
- **Text mining and information retrieval:** approaches for mining knowledge and insights from unstructured text data, including information retrieval, text classification, and clustering.
- **Deep learning for NLP and text mining:** deep learning-based techniques for natural language processing and text mining, including neural language models, sequence-to-sequence models, and attention-based models.
- **Large language model pre-training:** techniques for pre-training large language models, including BERT, GPT, and RoBERTa, and their applications in NLP and text mining tasks.
- **Multimodal NLP:** techniques for analyzing and understanding multimodal data, including text, images, and videos.

We look forward to receiving your contributions.

