

## Special Issue

# Biomedical Natural Language Processing

### Message from the Guest Editor

The quantity of biomedical research is expanding at an increasing rate. With such high-speed growth, it has become more and more challenging for biomedical researchers to keep up to date with all of the latest advancements within their own research fields. To lessen the burden of this information overload, more sophisticated biomedical natural language processing (NLP) systems are becoming available. Biomedical NLP is a field of research that includes natural language processing, bioinformatics, medical informatics, and computer linguistics. Much progress has been made in biomedical natural language processing in recent years, and the field is poised for explosive growth as new resources should become available in the near future. This Special Issue aims to publish high-quality, original research papers in the overlapping fields of: natural language processing; biomedical literature mining; biomedical text classification; biomedical information extraction; biomedical text summarization; biomedical machine translation; and BioNLP applications.

### Guest Editor

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### Deadline for manuscript submissions

closed (20 March 2024)



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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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### Editor-in-Chief

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