Special Issue

Advancements in Intelligent Natural Language Systems for Biomedical or Public Health Applications

Message from the Guest Editor

This Special Issue on "Advancements in Intelligent Natural Language Systems for Biomedical or Public Health Applications" aims to explore the latest developments and innovations in the field of natural language processing (NLP) applied to biomedical research, healthcare, and public health. With the increasing availability of large-scale biomedical and consumer health data, there is a growing need for intelligent systems that can effectively extract, analyze, and interpret information from textual sources such as scientific literature, electronic health records, and patient-generated data. This Special Issue will feature cutting-edge research and advancements in the design, development, and evaluation of NLP techniques and systems tailored specifically for biomedical or public health applications. Topics of interest include but are not limited to biomedical text mining, clinical decision support systems, biomedical ontologies, semantic annotation, information retrieval, and machine learning approaches for biomedical or consumer health text analysis.

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