



AI for Text Understanding

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Deadline for manuscript submissions:

closed (15 January 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue on “Artificial Intelligence for Text Understanding” aims to focus on the different aspects of AI involved when free unstructured text is automatically converted into structured data including, but not limited to, commonsense reasoning, automated reasoning and inference, ethical AI, heuristic search, knowledge representation, machine learning, and natural language processing.

For this Special Issue, we welcome papers describing state-of-the-art approaches for all of the different aspects of AI for text understanding, with a special focus on approaches addressing the aforementioned topics:

- Overview papers of the current state-of-the-art of NLP tasks;
- Explainable machine learning approaches;
- Approaches integrating linguistic information or commonsense reasoning into deep learning networks;
- Cross-lingual approaches for transfer of knowledge from well-resourced to low(er)-resourced languages, including code-mixing;
- Transfer approaches for domain-specific data and applications;
- Handling bias in AI methodologies.





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Message from the Editor-in-Chief

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