



an Open Access Journal by MDPI

Artificial Intelligence and Natural Language Processing

Guest Editors:

Prof. Dr. Tim Schlippe

Professor of Artificial Intelligence, IU International University of Applied Sciences, 99084 Erfurt, Germany

Prof. Dr. Matthias Wölfel

Computer Science and Business Information Systems, Karlsruhe University of Applied Science, 76137 Karlsruhe, Germany

Deadline for manuscript submissions:

31 October 2024

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:

- Applications and Use Cases in the Field of NLP
- NLP for Low-Resource Languages
- Multilingual Speech and Language Processing
- Visualization in NLP
- Explainable AI in NLP Applications
- Deep Learning and Transformer-based Approaches for NLP
- Sentiment Analysis
- Question Answering
- Text Simplification
- Machine Translation
- Topic/Language Modeling
- NLP in Education
- Automatic Grading
- Al-based Tutoring Systems
- Natural Language-based Recommender Systems
- NLP for Social Good
- NLP to Detect and Reduce Bias
- NLP to Improve Lives and Mental Health
- NLP for Climate Change or Disaster Response
- NLP to Prevent Future Scandals of Conversational Bots

We look forward to receiving your contributions.



