Special Issue on Computational Linguistics

Call for Papers

Computational linguistics is the study of computational processing, understanding and generation of human language. It includes natural language processing (NLP). Applications of computational linguistics include machine translation, speech recognition, information retrieval, intelligent web search, intelligent spell checking and human-machine communication. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **Computational Linguistics.**

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Computational Linguistics**. Potential topics include, but are not limited to:

- Computational models of discourse and dialogue
- Algorithms and models for speech recognition and synthesis
- Natural language processing for speech understanding and generation
- Information retrieval, extraction and summarization
- Signal processing for speech analysis, enhancement and transformation
- Speaker and language recognition
- Computational models of speech production and perception
- Machine translation

Authors should read over the journal's For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's Paper Submission System.

Please kindly specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue - *Computational Linguistics***" should be selected during your submission.

Special Issue Timetable:

Submission Deadline	December 29th, 2020
Publication Date	February 2021

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at ojml@scirp.org.