

CALL FOR PAPERS

The 3rd IEEE Conference on Machine Learning and Natural Language Processing will be held in parallel with the IEEE CiSt'2018 international congress on October 21- 24 in Marrakech, Morocco.

This conference is intended to explore and debate the contribution of computational language models and language data to a better understanding of linguistic, psycholinguistic, sociolinguistic, historical and literary issues of the language and culture. We particularly welcome contributions addressing fundamental aspects of NLP, communication technology, language resources and automated text analysis by looking at their implications for both state-of-the-art language technologies and language knowledge at large.

Topics

We solicit submissions of original ideas and papers describing significant results and developments from both researchers and practitioners in a specific range of fields addressing the following topics:

- Information retrieval and extraction.
- Text mining.
- Named entity recognition.
- Question answering.
- Word sense disambiguation.
- Machine Translation.
- Stochastic language models.
- Connectionist language models.
- Language technologies for Arabic cultural heritage.
- Optical character recognition.
- Digital epigraphy.
- Machine Learning, Neural Networks.
- Artificial Intelligence, Deep Learning.

Paper submission

Prospective authors should submit by using the <u>online</u> <u>submission platform</u> for IEEE MNLP'18 focused conference, a paper of 4 to 6 pages max (including references) in scholarly English, using the <u>IEEE</u> <u>template</u>.

Publication

Accepted papers will be published in the proceeding and submitted to IEEE Xplore Library, Scopus and DBLP. Furthermore, Authors of high quality papers will be invited to submit an extended version of their work for publication in a special issue/section of an international journal.

Important Dates

March 16, 2018
May 19, 2018
June 15, 2018
July 18, 2018
October 21-24, 2018

Contact information

For any inquiry, contact us by email at: <u>cist18@ieee.ma</u> You can also follow us on <u>http://www.ieee.ma/cist18/</u>







