FNP 2022 Call for Papers

We invite papers describing original, completed or ongoing, unpublished research. We welcome paper submissions, in theory, methodology, as well as resources and applications in all areas related to Financial Natural Language Processing and Financial Text Analysis. We also welcome submissions on negative results as well as submissions highlighting challenges faced in industrial or academic settings.

Important Dates:

- 1st Call for papers & shared task participants: 10 January 2022
- 2nd Call for papers & shared task participants: 14 February 2022
- Training set release: 25 February 2022
- Blind test set release: 25 March 2022
- Systems submission: 1 April 2022
- Release of results: 5 April 2022
- Paper submission deadline: 8 April 2022
- Papers notification of acceptance: 3 May 2022
- Camera-ready versions: 23 May 2022
- Workshop date: 24 June 2022

We encourage submissions on topics that include, but are not limited to, the following:

- Applying core technologies on financial narratives: morphological analysis, disambiguation, tokenization, part-of-speech tagging, named entity recognition, chunking, parsing, semantic role labelling, sentiment analysis, document quality and advanced readability metrics, etc.

- Using NLP to detect misreporting in relation to diversity and wellbeing on issues related to gender, ethnicity, women at work as well as employee mental health and stability.

- Financial narrative resources: dictionaries, annotated data, tools and technologies etc.

- Summarisation across domains and sources that are related to finance (e.g. company blogs, product reviews, market briefs, etc.), this includes financial multilingual and cross-lingual summarisation using single-document

summarisation, multi-document summarisation, summarisation evaluation, headline generation, cross-domain/cross-topic summarisation.

- Analysis of Online Social Networks for detection of public opinions towards financial events.

- Multilingual analysis, describing the different regulatory regimes within which companies operate internationally.
- Ongoing research and preliminary results

- Negative results, for example techniques and methodologies that work for certain languages but not on others. Other venues could be showing that state-of-the-art technologies such as BERT could fail on certain tasks or languages.

<u>Identify, Describe and Share your LRs!</u>

- Describing your LRs in the LRE Map is now a normal practice in the submission procedure of LREC (introduced in 2010 and adopted by other conferences). To continue the efforts initiated at LREC 2014 about "Sharing LRs" (data, tools, web-services, etc.), authors will have the possibility, when submitting a paper, to upload LRs in a special LREC repository. This effort of sharing LRs, linked to the LRE Map for their description, may become a new "regular" feature for conferences in our field, thus contributing to creating a common repository where everyone can deposit and share data.

- As scientific work requires accurate citations of referenced work so as to allow the community to understand the whole context and also replicate the experiments conducted by other researchers, LREC 2022 endorses the need to uniquely Identify LRs through the use of the International Standard Language Resource Number (ISLRN, www.islrn.org), a Persistent Unique Identifier to be assigned to each Language Resource. The assignment of ISLRNs to LRs cited in LREC papers will be offered at submission time.

FNP 2022: https://wp.lancs.ac.uk/cfie/fnp2022/

LREC 2022, Marseille, France

Friday, 24 June 2022