FinNLP 2020

The Second Workshop on Financial Technology and Natural Language Processing in conjunction with IJCAI-PRICAI 2020

Proceedings of the Workshop

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Sponsor

AIntu

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Preface

It is our great pleasure to welcome you to the Second Workshop on Financial Technology and Natural Language Processing (FinNLP).

The aim of FinNLP is to provide a forum for international participants to share knowledge on applying NLP to the FinTech domain. With the sharing of the researchers in this workshop, we hope that the challenging problems of blending FinTech and NLP will be identified, the future research directions will be shaped, and the scope of this interdisciplinary research area will be broadened.

Due to a great trial of all of us, the COVID-19 virus, the IJCAI-PRICAI conference is postponed to January 2021. In order to accelerate the development of this field, we decide to publish the proceedings in advance. This year, the participants of FinNLP still bring several novel ideas to this forum. We also cooperate with Fortia Financial Solutions to hold two shared tasks in FinNLP, including learning semantic representations (FinSim) and sentence boundary detection in PDF noisy text (FinSBD-2).

We have many people to thank. Dialekti Valsmou Stanislawski and Ismail El Maarouf lead their teams to hold the successful shared tasks and help review several submissions. All of program committee members work very hard to provide their insightful comments to the submissions, and help us select the suitable papers for FinNLP-2020. Many thanks to all participants for submitting their interesting works and sharing their ideas. Besides, we would like to express our gratitude to the MOST Joint Research Center of AI Technology and All Vista Healthcare for financial support.

Chung-Chi Chen, Hen-Hsen Huang, Hiroya Takamura, Hsin-Hsi Chen
FinNLP 2020 Organizers
July 2020

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