Programme

09:00	09:15	Opening Remarks and Introduction to FNP

Session 1 — **Financial Narrative Processing Papers**

09:15	09:40	Introduction to Financial Narrative Processing Tools and Resources Mahmoud El-Haj
09:40	10:05	Tone Analysis in Spanish Financial Reporting Narratives Antonio Moreno-Sandoval, Ana Gisbert, Pablo Alfonso Haya, Marta Guerrero and Helena Montoro
10:05	10:30	Coffee Break
10:30	10:55	Automated Stock Price Prediction Using Machine Learning Mariam Mokalled, Wassim El-Hajj and Mohamad Jaber
10:55	11:20	Utilizing Pre-Trained Word Embeddings to Learn Classification Lexicons with Little Supervision Frederick Blumenthal and Ferdinand Graf
11:20	11:45	Towards Unlocking the Narrative of the United States Income Tax Forms with Natural Language Processing Esme Manandise
11:45	12:10	Active learning for financial investment reports Sian Gooding and Ted Briscoe
12:10	13:30	Lunch Break

Session 2 — **FinTOC Shared Task**

13:30	13:45	The FinTOC-2019 Shared Task: Financial Document Structure Extraction Remi Juge, Imane Bentabet and Sira Ferradans
13:45	14:00	UWB@FinTOC-2019 Shared Task: Financial Document Title Detection Tomas Hercig and Pavel Král
14:00	14:15	FinTOC-2019 Shared Task: Finding Title in Text Blocks Hanna Abi Akl, Anubhav Gupta and Dominique Mariko
14:15	14:30	FinDSE@FinTOC-2019 Shared Task Carla Abreu, Henrique Cardoso and Eugénio Oliveira

14:30	14:45	Daniel@FinTOC-2019 Shared Task : TOC Extraction and Title Detection Emmanuel Giguet and Gaël Lejeune
14:45	15:00	Finance document Extraction Using Data Augmented and Attention Ke Tian and Zi Jun Peng
15:00	15:05	Closing Remarks