FNP-FNS 2020 Workshop Program

Saturday December 12, 2020 - Time zone · Greenwich Mean Time (GMT)

12:00–12:55  Keynote Speaker
Dr Ana Gisbert

13:00–13:19  Session 1: Shared Tasks Introduction

13:00–13:05  The Financial Narrative Summarisation Shared Task (FNS 2020)
Mahmoud El-Haj, Ahmed AbuRa’ed, Marina Litvak, Nikiforos Pittaras and George Giannakopoulos

Najah-Imane Bentabet, Rémi JUGE, Ismaïl El Maarouf, Virginie Mouilleron, Dialekti Valsamou-Stanislawski and Mahmoud El-Haj

Dominique Mariko, Hanna Abi-Akl, Estelle Labidurie, Stephane Durfort, Hugues De Mazancourt and Mahmoud El-Haj


Raksha Agarwal, Ishaan Verma and Niladri Chatterjee

Guillaume Becquin

13:20–14:50  LIORI at the FinCausal 2020 Shared task (14)
Denis Gordeev, Adis Davletov, Alexey Rey and Nikolay Arefiev

Toshiya Imoto and Tomoki Ito

Marius Ionescu, Andrei-Marius Avram, George-Andrei Dima, Dumitru-Clementin Cercel and Mihai Dascalu

13:20–14:50  NITK NLP at FinCausal-2020 Task 1 Using BERT and Linear models. (30)
Hariharan R L and Anand Kumar M
Saturday December 12, 2020 - Time zone · Greenwich Mean Time (GMT) (continued)

13:20–14:50  *Fraunhofer IAIS at FinCausal 2020, Tasks 1 & 2: Using Ensemble Methods and Sequence Tagging to Detect Causality in Financial Documents (31)*
Maren Pielka, Rajkumar Ramamurthy, Anna Ladi, Eduardo Brito, Clayton Chapman, Paul Mayer and Rafet Sifa

Pei-Wei Kao, Chung-Chi Chen, Hen-Hsen Huang and Hsin-Hsi Chen

13:20–14:50  *FiNLP at FinCausal 2020 Task 1: Mixture of BERTs for Causal Sentence Identification in Financial Texts (34)*
Sarthak Gupta

Zsolt Szántó and Gábor Berend

Gökberk Özenir and İlkın Karadeniz

13:20–14:50  * Domino at FinCausal 2020, Task 1 and 2: Causal Extraction System (38)*
Sharanya Chakravarthy, Tushar Kanakagiri, Karthik Radhakrishnan and Anjana Umapathy

Arka Mitra, Harshvardhan Srivastava and Yugam Tiwari

14:50–15:50  Session 3: Financial Narrative Summarisation (FNS)

14:50–15:50  *Extractive Financial Narrative Summarisation based on DPPs (8)*
lei Li, yafei Jiang and yinan Liu

14:50–15:50  *PointT-5: Pointer Network and T-5 based Financial Narrative Summarisation (12)*
Abhishek Singh

14:50–15:50  *Combining financial word embeddings and knowledge-based features for financial text summarization UC3M-MC System at FNS-2020 (13)*
Jaime Baldeon Suarez, Paloma Martínez and Jose Luis Martínez

14:50–15:50  *End-to-end Training For Financial Report Summarization (20)*
Moreno La Quatra and Luca Caglieri
Saturday December 12, 2020 - Time zone · Greenwich Mean Time (GMT) (continued)

14:50–15:50  
*SCE-SUMMARY at the FNS 2020 shared task* (24)  
Marina Litvak, Natalia Vanetik and Zvi Puchinsky

14:50–15:50  
*Knowledge Graph and Deep Neural Network for Extractive Text Summarization by Utilizing Triples*  
Amit Vhatkar, Pushpak Bhattacharyya and Kavi Arya

14:50–15:50  
*AMEX AI-Labs: An Investigative Study on Extractive Summarization of Financial Documents* (27)  
Piyush Arora and Priya Radhakrishnan

14:50–15:50  
*Extractive Summarization System for Annual Reports*  
Abderrahim Ait Azzi and Juyeon Kang

14:50–15:50  
*SUMSUM@FNS-2020 Shared Task* (36)  
Siyan Zheng, Anneliese Lu and Claire Cardie

15:50–16:20  
**Session 4: Financial Document Structure Extraction (FinTOC)**

15:50–16:20  
*AMEX-AI-LABS: Investigating Transfer Learning for Title Detection in Table of Contents Generation (AMEX)*  
Dhruv Premi, Amogh Badugu and Himanshu Sharad Bhatt

15:50–16:20  
*UWB@FinTOC-2020 Shared Task: Financial Document Title Detection* (17)  
Tomáš Hercig and Pavel Kral

15:50–16:20  
*Taxy.io@FinTOC-2020: Multilingual Document Structure Extraction using Transfer Learning* (33)  
Frederic Haase and Steffen Kirchhoff

15:50–16:20  
*DNLP@FinTOC’20: Table of Contents Detection in Financial Documents* (39)  
Dijana Kosmajac, Stacey Taylor and Mozhgan Saeidi

15:50–16:20  
*Daniel@FinTOC’2 Shared Task: Title Detection and Structure Extraction* (41)  
Emmanuel Giguet, Gaël Lejeune and Jean-Baptiste Tanguy

16:20–16:30  
*Break*
16:30–17:10  Session 5: Main Workshop Papers

   Felix Armbrust, Henry Schäfer and Roman Klinger

16:37–16:42  Information Extraction from Federal Open Market Committee Statements
   Oana Frunza

16:44–16:49  Mitigating Silence in Compliance Terminology during Parsing of Utterances
   Esme Manandise and Conrad de Peuter

16:51–16:56  Hierarchical summarization of financial reports with RUNNER
   Marina Litvak, Natalia Vanetik and Zvi Puchinsky

16:58–17:03  Predicting Modality in Financial Dialogue
   Kilian Theil and Heiner Stuckenschmidt

17:05–17:10  Extracting Fine-Grained Economic Events from Business News
   Gilles Jacobs and Veronique Hoste

17:10–17:15  Short Break
17:15–18:00  Session 6: Open Discussion

17:15–18:00  *Open Discussion*
Mahmoud El-Haj and Paul Rayson