

## SLP-P26: Language understanding and computational semantics V - NLP Tasks

Thu, 18 Apr, 13:30 - 15:30  
(UTC +9)

**Location:** Poster Zone 5B  
**Session Type:** Poster  
**Track:** Speech and Language Processing

### **SLP-P26.1: CDUMA: AN ADAPTIVE APPROACH FOR MITIGATING CONFOUNDER FOR MCQA**

Shilong Li, Chenji Lu, Ge Bai, Ying Liu, Xiyan Liu, Zhang Zhang, Ruifang Liu, Beijing University of Posts and Telecommunications, China

### **SLP-P26.2: A SOFT CONTRASTIVE LEARNING-BASED PROMPT MODEL FOR FEW-SHOT SENTIMENT ANALYSIS**

Jingyi Zhou, Jie Zhou, Fudan University, China; Jiabao Zhao, Institute of AI for Education, East China, China; Siyin Wang, Fudan University, China; Haijun Shan, Zhejiang Lab, China; Tao Gui, Qi Zhang, Xuanjing Huang, Fudan University, China

### **SLP-P26.3: A NOVEL CASCADE INSTRUCTION TUNING METHOD FOR BIOMEDICAL NER**

Jin Zhao, Chao Liu, Jiaqing Liang, Zhixu Li, Yanghua Xiao, Fudan University, China

### **SLP-P26.4: ADAPTIVE DATA AUGMENTATION FOR ASPECT SENTIMENT QUAD PREDICTION**

Wenyuan Zhang, Xinghua Zhang, Shiyao Cui, Kun Huang, Xuebin Wang, Tingwen Liu, Institute of Information Engineering, Chinese Academy of Sciences, China, China

### **SLP-P26.5: INCOMPLETE OBSERVATIONS BIAS SUPPRESSION FOR ABDUCTIVE NATURAL LANGUAGE INFERENCE**

Yu Gu, Xianlong Luo, Meng Yang, Sun Yat-sen University, China

### **SLP-P26.6: SORTING, REASONING, AND EXTRACTION: AN EASY-TO-HARD REASONING FRAMEWORK FOR DOCUMENT-LEVEL EVENT ARGUMENT EXTRACTION**

Hao Li, Yanan Cao, Yubing Ren, Fang Fang, Lanxue Zhang, Yingjie Li, Shi Wang, University of Chinese Academy of Sciences, China

**SLP-P26.7: AN ADAPTER-BASED UNIFIED MODEL FOR MULTIPLE SPOKEN LANGUAGE PROCESSING TASKS**

Varsha Suresh, National University of Singapore, Singapore; Salah Ait-Mokhtar, Caroline Brun, Ioan Calapodescu, Naver Labs Europe, France

**SLP-P26.8: UNLEASHING TRIGGER-FREE EVENT DETECTION: REVEALING EVENT CORRELATIONS VIA A CONTRASTIVE DERANGEMENT FRAMEWORK**

Hongzhan Lin, Hong Kong Baptist University, Hong Kong; Haiqin Yang, International Digital Economy Academy, China; Ziyang Luo, Jing Ma, Hong Kong Baptist University, Hong Kong

**SLP-P26.9: INVERSIVE-REASONING AUGMENTATION FOR NATURAL LANGUAGE INFERENCE**

Xixi Zhou, Xin Jie, Sheng Zhou, Keyue Shi, Zhi Yu, Jiajun Bu, Haishuai Wang, Zhejiang University, China

**SLP-P26.10: IMPROVING CHINESE SPELLING CORRECTION WITH TEXT-PHONETICS DIFFERENTIATION AND ADAPTIVE FUSION**

Wenhao Zhang, Shiyao Cui, Wen Yuan Zhang, Xinghua Zhang, Tingwen Liu, Hongbo Xu, Institute of Information Engineering, Chinese Academy of Sciences, China, China

**SLP-P26.11: A PROMPT-BASED METHOD WITH MULTI-VIEW OPTIMIZATION FOR OPEN RELATION EXTRACTION**

Ying Zhang, Depeng Dang, Ning Wang, Hu Gao, Beijing Normal University, China

**SLP-P26.12: DECOUPLING AND REFILLING: A SIMPLE DATA AUGMENTATION METHOD FOR ASPECT TERM EXTRACTION**

Jiaxiang Chen, Yu Hong, Chaoqun Liu, Qingting Xu, Guodong Zhou, Soochow University, China

[Contact](#) | [Accessibility](#) | [Nondiscrimination Policy](#) | [IEEE Ethics Reporting](#) | [IEEE Privacy Policy](#) | [Terms](#) | [Signal Processing Society](#)

©2024 IEEE – All rights reserved.

Last updated Last updated 08 March 2024.

Use of this website signifies your agreement to the [IEEE Terms and Conditions](#).

Support: [info@2024.ieeeicassp.org](mailto:info@2024.ieeeicassp.org) Host: <https://cmsworldwide.com/>