NLPCC 2024 Evaluation Workshop

Time: November 2nd 16:00 – 18:00PM

Time	Title / Authors
Evaluation Workshop 1 (13:30-15:30)	**Chair: Xin Xin**
Evaluation Session 1: Visual Chinese Character Checking	
13:30-13:37	Mixed Multimodal Contrastive Learning for Enhancing Detection and Correction of Faked and Misspelled Chinese Characters *Rui He, Zhongqing Wang and Hongling Wang*
13:37-13:44	YoloGPT: Enhancing Chinese Character Recognition and Correction *Sheng Yang, Zhanbiao Lian, Kunyu Li, Peilin Liu, Fengge Wu and Junsuo Zhao*
13:44-13:51	Explore the Textual Perception Ability on the Images for Multimodal Large Language Models *Jiayi Kuang, Jiarui Ouyang and Ying Shen*
Evaluation Session 2: Nominal Compound Chain Extraction	
13:51-13:58	Overview of the NLPCC 2024 Shared Task 2: Nominal Compound Chain Extraction *Bobo Li, Hao Fei, Fei Li and Donghong Ji*
13:58-14:05	Nominal Compound Chain Extraction Enhanced by Chain-of-Thought Information *Chenyang Li, Long Zhang, Hui Guo and Qiusheng Zheng*
14:05-14:12	Enhanced Nominal Compound Chain Extraction with Boundary and Chain Information *Han Ren, Minna Peng and Jing Wan*
Evaluation Session 3: Dialogue-level Coreference Resolution and Relation Extraction	
14:12-14:19	Overview of the NLPCC 2024 Shared Task 3: Dialogue-level Coreference Resolution and Relation Extraction *Yiyun Xiong, Fei Li, Bobo Li, Hao Fei, Donghong Ji and Chong Teng*
14:19-14:26	NLPCC2024 Shared Task 3 Technical Report *Yingfei Sun and Wei Ji*
14:26-14:33	Improving Inference via Rich Path Information for Dialogue Relation Extraction *Huizhe Su, Hang Yu, Yanghao Zhou, Changsen Yuan, Jinpeng Li, Shaorong Xie and Xiangfeng Luo*
Evaluation Session 4: Chinese Essay Discourse Logic Evaluation and Integration	
14:33-14:40	Overview of the NLPCC 2024 Shared Task 4: Chinese Essay Discourse Logic Evaluation and Integration *Yuhao Zhou, Hongyi Wu, Xinshu Shen, Man Lan, Yuanbin Wu, Xiaopeng Bai,*

	Shaoguang Mao, Tao Ge and Yan Xia
14:40-14:47	Enhancing Chinese Essay Discourse Logic Evaluation through Optimized Fine-Tuning of Large Language Models *Jinwang Song, Yanxin Song, Guangyu Zhou, Wenhui Fu, Kunli Zhang and Hongying Zan*
14:47-14:54	Essay Coherence Evaluation and Feedback Enhanced by Semi-Supervised Learning and Auxiliary Information *Chenyang Li, Long Zhang, Hui Guo and Qiusheng Zheng*
14:54-15:01	Multilevel Discourse Coherence: Error Detection, Topic Modeling, and Feedback *Wei Tian*
Evaluation Session 5: Argument Mining for Chinese Argumentative Essay	
15:01-15:08	Overview of the NLPCC 2024 Shared Task 5: Argument Mining for Chinese Argumentative Essay *Zheqin Yin, Yupei Ren, Man Lan, Yuanbin Wu, Aimin Zhou and Xiaopeng Bai*
15:08-15:15	Enhancing Chinese Argument Mining with Large Language Model *Shiquan Wang, Ruiyu Fang, Mengxiang Li, Zhongjiang He, Yongxiang Li and Shuangyong Song*
15:15-15:22	Introducing Structural Information of Argumentative Essays into Pre-trained Models *Chuhan Wang, Dailin Li, Yuzhao Wang, Xuening Qiao, Bo Zhang and Jian Wang*
15:22-15:30	*ACTOR: Advancing Argument Components Identification through In-Context Learning and Proximity Information Awareness* *Peijian Zeng, Weixiong Zheng, Hongyan Wu, Nankai Lin, Aimin Yang and Shengyi Jiang*
15:30-16:00	Break
Evaluation Workshop 2 (16:00-18:00)　　　　　　Chair: Liang Xie	
Evaluation Session 6: Scientific Literature Survey Generation	
16:00-16:07	Overview of the NLPCC2024 Shared Task 6: Scientific Literature Survey Generation *Yangjie Tian, Xungang Gu, Aijia Li, He Zhang, Ruohua Xu, Yunfeng Li and Ming Liu*
16:07-16:14	Instruct Large Language Models to Generate Scientific Literature Survey Step by Step *Yuxuan Lai, Yupeng Wu, Yidan Wang, Wenpeng Hu and Chen Zheng*
16:14-16:21	Cluster-Based Effective Generation of AI-Driven Literature Surveys *Zongyue Li, Xiaofei Lu, Jing Chen, Haishan Wang, Xu Wang, Qinghui Shi, Dejun Xue, Yanhong Bi and Zixuan Huang*
16:21-16:28	Literature Hunter: Literature Reading Aided by Large Language Models *Yahao Lai, Xiang Chen, Yunchen Du, Bo Liu and Shaofeng Zhao*
16:28-16:35	*Generation of Scientific Literature Surveys Based on Large Language Models (LLM) and Multi-Agent Systems (MAS)* *Ruihua Qi, Weilong Li and Haobo Lyu*

	Evaluation Session 7: Multilingual Medical Instructional Video Question Answering Challenge
16:35-16:42	Overview of the NLPCC 2024 Shared Task 7: Multi-Lingual Medical Instructional Video Question Answering *Bin Li, Yixuan Weng, Qiya Song, Lianhui Liang, Xianwen Min and Shoujun Zhou*
16:42-16:49	Multilingual Temporal Answer Grounding in Video Corpus with Enhanced Visual-Textual Integration *Tianxing Ma, Yueyue Hu, Shuang Jiang, Zhenhao Yin and Tianning Zang*
16:49-16:56	MQuA: Multi-Level Query-Video Augmentation for Multilingual Video Corpus Retrieval *Guyang Yu, Xiaoyang Bi, Jielong Tang, Ming Gu, Tianbai Chen, Zhiqiang Li and Miankuan Zhu*
16:56-17:03	Improving Multilingual Temporal Answering Grounding in Single Video via LLM-Based Translation and OCR Enhancement *Huan Zhang, Chen Zheng, Yuanjing He, Yan Zhao and Yuxuan Lai*

	Evaluation Session 8: Metaphor Generation
17:03-17:10	Overview of the NLPCC 2024 Shared Task on Chinese Metaphor Generation *Xingwei Qu, Ge Zhang, Siwei Wu, Yizhi Li and Chenghua Lin*
17:10-17:17	LaiDA: Linguistics-aware In-context Learning with Data Augmentation for Metaphor Components Identification *Hongde Liu, Chenyuan He, Feiyang Meng, Changyong Niu and Yuxiang Jia*
17:17-17:24	Chinese Metaphor Recognition Using a Multi-stage Prompting Large Language Model *Jie Wang, Jin Wang and Xuejie Zhang*

	Evaluation Session 9: Regulating Large Language Models
17:24-17:31	Overview of the NLPCC 2024 Shared Task 10: Regulating Large Language Models *Chenxi Wang, Ziwen Xu, Mengru Wang, Xiang Chen, Shumin Deng and Ningyu Zhang*
17:31-17:38	Detoxifying Large Language Models via Kahneman-Tversky Optimization *Qingquan Li, Wenlong Du and Jin Liu*
17:38-17:45	UHDF: Hallucination Detection Using Open Source Models Beyond Close Source Models Methods *Dongxu Liu, Bufan Xu, Zhilong Zhao, Bing Xu and Muyun Yang*
17:45-17:52	METER: Multimodal Hallucination Detection with Mixture of Experts via Tools Ensembling and Reasoning *Ruwen Zhang, Jinglu Chen, Mingjie Dai, Xinyi Jiang, Yuxin Hu, Bo Liu and Jiuxin Cao*