

38th AAAI Conference on Artificial Intelligence (AAAI-24), 36th Conference on Innovative Applications of Artificial Intelligence (IAAI-24), 14th Symposium on Educational Advances in Artificial Intelligence (EAAI-24)

Volume 17: AAAI Technical Tracks

- Natural Language Processing II

Vancouver, Canada
20 – 27 February 2024

Part 1 of 2

ISBN: 979-8-3313-0100-2

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2024) by Association for the Advancement of Artificial Intelligence
All rights reserved.

Printed with permission by Curran Associates, Inc. (2024)

For permission requests, please contact Association for the Advancement of Artificial Intelligence
at the address below.

Association for the Advancement of Artificial Intelligence
2275 East Bayshore Road
Suite 160
Palo Alto, California 94303
USA

Phone: 1-650-328-3123
Fax: 1-650-321-4457

<https://aaai.org/Press/press.php>

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2633
Email: curran@proceedings.com
Web: www.proceedings.com

TABLE OF CONTENTS

PART 1

AAAI TECHNICAL TRACK ON NATURAL LANGUAGE PROCESSING II

Advancing Spatial Reasoning in Large Language Models: An In-Depth Evaluation and Enhancement Using the StepGame Benchmark	18500
<i>Fangjun Li, David C. Hogg, Anthony G. Cohn</i>	
Exploiting Auxiliary Caption for Video Grounding	18508
<i>Hongxiang Li, Meng Cao, Xuxin Cheng, Yaowei Li, Zhihong Zhu, Yuexian Zou</i>	
VLN-Video: Utilizing Driving Videos for Outdoor Vision-And-Language Navigation.....	18517
<i>Jialu Li, Aishwarya Padmakumar, Gaurav Sukhatme, Mohit Bansal</i>	
Enhancing Multi-Label Classification Via Dynamic Label-Order Learning	18527
<i>Jiangnan Li, Yice Zhang, Shiwei Chen, Ruifeng Xu</i>	
Norm Tweaking: High-Performance Low-Bit Quantization of Large Language Models	18536
<i>Liang Li, Qingyuan Li, Bo Zhang, Xiangxiang Chu</i>	
Object Attribute Matters in Visual Question Answering	18545
<i>Peize Li, Qingyi Si, Peng Fu, Zheng Lin, Yan Wang</i>	
Translate Meanings, Not Just Words: IdiomKB’s Role in Optimizing Idiomatic Translation with Language Models	18554
<i>Shuang Li, Jiangjie Chen, Siyu Yuan, Xinyi Wu, Hao Yang, Shimin Tao, Yanghua Xiao</i>	
PMET: Precise Model Editing in a Transformer	18564
<i>Xiaopeng Li, Shasha Li, Shezheng Song, Jing Yang, Jun Ma, Jie Yu</i>	
Dialogues Are Not Just Text: Modeling Cognition for Dialogue Coherence Evaluation	18573
<i>Xue Li, Jia Su, Yang Yang, Zipeng Gao, Xinyu Duan, Yi Guan</i>	
EcomGPT: Instruction-Tuning Large Language Models with Chain-Of-Task Tasks for E-Commerce	18582
<i>Yangning Li, Shirong Ma, Xiaobin Wang, Shen Huang, Chengyue Jiang, Hai-Tao Zheng, Pengjun Xie, Fei Huang, Yong Jiang</i>	
Turning Dust into Gold: Distilling Complex Reasoning Capabilities from LLMs by Leveraging Negative Data.....	18591
<i>Yiwei Li, Peiwen Yuan, Shaoxiong Feng, Boyuan Pan, Bin Sun, Xinglin Wang, Heda Wang, Kan Li</i>	
LatestEval: Addressing Data Contamination in Language Model Evaluation Through Dynamic and Time-Sensitive Test Construction.....	18600
<i>Yucheng Li, Frank Guerin, Chenghua Lin</i>	
FlexKBQA: A Flexible LLM-Powered Framework for Few-Shot Knowledge Base Question Answering	18608
<i>Zhenyu Li, Sunqi Fan, Yu Gu, Xiuxing Li, Zhichao Duan, Bowen Dong, Ning Liu, Jianyong Wang</i>	

Machine-Created Universal Language for Cross-Lingual Transfer.....	18617
<i>Yaobo Liang, Quanzhi Zhu, Junhe Zhao, Nan Duan</i>	
CFEVER: A Chinese Fact Extraction and VERification Dataset	18626
<i>Ying-Jia Lin, Chun-Yi Lin, Chia-Jen Yeh, Yi-Ting Li, Yun-Yu Hu, Chih-Hao Hsu, Mei-Feng Lee, Hung-Yu Kao</i>	
Bootstrapping Large Language Models for Radiology Report Generation.....	18635
<i>Chang Liu, Yuanhe Tian, Weidong Chen, Yan Song, Yongdong Zhang</i>	
Liberating Seen Classes: Boosting Few-Shot and Zero-Shot Text Classification Via Anchor Generation and Classification Reframing.....	18644
<i>Han Liu, Siyang Zhao, Xiaotong Zhang, Feng Zhang, Wei Wang, Fenglong Ma, Hongyang Chen, Hong Yu, Xianchao Zhang</i>	
Beyond Entities: A Large-Scale Multi-Modal Knowledge Graph with Triplet Fact Grounding	18653
<i>Jingping Liu, Mingchuan Zhang, Weichen Li, Chao Wang, Shuang Li, Haiyun Jiang, Sihang Jiang, Yanghua Xiao, Yunwen Chen</i>	
Chinese Spelling Correction as Rephrasing Language Model	18662
<i>Linfeng Liu, Hongqiu Wu, Hai Zhao</i>	
TA&AT: Enhancing Task-Oriented Dialog with Turn-Level Auxiliary Tasks and Action-Tree Based Scheduled Sampling	18671
<i>Longxiang Liu, Xiuxing Li, Yang Feng</i>	
Hierarchical Aligned Multimodal Learning for NER on Tweet Posts	18680
<i>Peipei Liu, Hong Li, Yimo Ren, Jie Liu, Shuaizong Si, Hongsong Zhu, Limin Sun</i>	
Adaptive Prompt Routing for Arbitrary Text Style Transfer with Pre-Trained Language Models.....	18689
<i>Qingyi Liu, Jinghui Qin, Wenxuan Ye, Hao Mou, Yuxuan He, Keze Wang</i>	
Emotion Rendering for Conversational Speech Synthesis with Heterogeneous Graph-Based Context Modeling.....	18698
<i>Rui Liu, Yifan Hu, Yi Ren, Xiang Yin, Haizhou Li</i>	
Robust Evaluation Measures for Evaluating Social Biases in Masked Language Models	18707
<i>Yang Liu</i>	
Improved Graph Contrastive Learning for Short Text Classification	18716
<i>Yonghao Liu, Lan Huang, Fausto Giunchiglia, Xiaoyue Feng, Renchu Guan</i>	
QuerySum: A Multi-Document Query-Focused Summarization Dataset Augmented with Similar Query Clusters.....	18725
<i>Yushan Liu, Zili Wang, Ruifeng Yuan</i>	
Generative Multi-Modal Knowledge Retrieval with Large Language Models	18733
<i>Xinwei Long, Jiali Zeng, Fandong Meng, Zhiyuan Ma, Kaiyan Zhang, Bowen Zhou, Jie Zhou</i>	
Synergistic Anchored Contrastive Pre-Training for Few-Shot Relation Extraction	18742
<i>Da Luo, Yanglei Gan, Rui Hou, Run Lin, Qiao Liu, Yuxiang Cai, Wannian Gao</i>	
STAR: Boosting Low-Resource Information Extraction by Structure-To-Text Data Generation with Large Language Models	18751
<i>Mingyu Derek Ma, Xiaoxuan Wang, Po-Nien Kung, P. Jeffrey Brantingham, Nanyun Peng, Wei Wang</i>	

Mastering Context-To-Label Representation Transformation for Event Causality Identification with Diffusion Models.....	18760
<i>Hieu Man, Franck Dernoncourt, Thien Huu Nguyen</i>	
Span Graph Transformer for Document-Level Named Entity Recognition	18769
<i>Hongli Mao, Xian-Ling Mao, Hanlin Tang, Yu-Ming Shang, Heyan Huang</i>	
Underspecification in Language Modeling Tasks: A Causality-Informed Study of Gendered Pronoun Resolution	18778
<i>Emily McMilin</i>	
MCL-NER: Cross-Lingual Named Entity Recognition Via Multi-View Contrastive Learning	18789
<i>Ying Mo, Jian Yang, Jiahao Liu, Qifan Wang, Ruoyu Chen, Jingang Wang, Zhoujun Li</i>	
KAM-CoT: Knowledge Augmented Multimodal Chain-Of-Thoughts Reasoning.....	18798
<i>Debjyoti Mondal, Suraj Modi, Subhadarshi Panda, Rituraj Singh, Godawari Sudhakar Rao</i>	
Accelerating the Global Aggregation of Local Explanations	18807
<i>Alon Mor, Yonatan Belinkov, Benny Kimelfeld</i>	
Self-Supervised Disentangled Representation Learning for Robust Target Speech Extraction.....	18815
<i>Zhaoxi Mu, Xinyu Yang, Sining Sun, Qing Yang</i>	
READ-PVLA: Recurrent Adapter with Partial Video-Language Alignment for Parameter-Efficient Transfer Learning in Low-Resource Video-Language Modeling	18824
<i>Thong Nguyen, Xiaobao Wu, Xinshuai Dong, Khoi M. Le, Zhiyuan Hu, Cong-Duy Nguyen, See-Kiong Ng, Anh Tuan Luu</i>	
Code-Style In-Context Learning for Knowledge-Based Question Answering	18833
<i>Zhijie Nie, Richong Zhang, Zhongyuan Wang, Xudong Liu</i>	
Aspect-Based Sentiment Analysis with Explicit Sentiment Augmentations	18842
<i>Jihong Ouyang, Zhiyao Yang, Silong Liang, Bing Wang, Yimeng Wang, Ximing Li</i>	
Fact-Driven Logical Reasoning for Machine Reading Comprehension	18851
<i>Siru Ouyang, Zhuosheng Zhang, Hai Zhao</i>	
Preparing Lessons for Progressive Training on Language Models.....	18860
<i>Yu Pan, Ye Yuan, Yichun Yin, Jiaxin Shi, Zenglin Xu, Ming Zhang, Lifeng Shang, Xin Jiang, Qun Liu</i>	
A Novel Energy Based Model Mechanism for Multi-Modal Aspect-Based Sentiment Analysis.....	18869
<i>Tianshuo Peng, Zuchao Li, Ping Wang, Lefei Zhang, Hai Zhao</i>	
A Joint Framework with Heterogeneous-Relation-Aware Graph and Multi-Channel Label Enhancing Strategy for Event Causality Extraction	18879
<i>Ruili Pu, Yang Li, Jun Zhao, Suge Wang, Deyu Li, Jian Liao, Jianxing Zheng</i>	
MULTISCRIP: Multimodal Script Learning for Supporting Open Domain Everyday Tasks	18888
<i>Jingyuan Qi, Minqian Liu, Ying Shen, Zhiyang Xu, Lifu Huang</i>	
Exploring Transformer Extrapolation.....	18897
<i>Zhen Qin, Yiran Zhong, Hui Deng</i>	
Using Artificial Populations to Study Psychological Phenomena in Neural Models	18906
<i>Jesse Roberts, Kyle Moore, Drew Wilenzick, Douglas Fisher</i>	

Better than Random: Reliable NLG Human Evaluation with Constrained Active Sampling.....	18915
<i>Jie Ruan, Xiao Pu, Mingqi Gao, Xiaojun Wan, Yuesheng Zhu</i>	
VELMA: Verbalization Embodiment of LLM Agents for Vision and Language Navigation in Street View	18924
<i>Raphael Schumann, Wanrong Zhu, Weixi Feng, Tsu-Jui Fu, Stefan Riezler, William Yang Wang</i>	
OntoFact: Unveiling Fantastic Fact-Skeleton of LLMs Via Ontology-Driven Reinforcement Learning	18934
<i>Ziyu Shang, Wenjun Ke, Nana Xiu, Peng Wang, Jiajun Liu, Yanhui Li, Zhizhao Luo, Ke Ji</i>	
Agile-Quant: Activation-Guided Quantization for Faster Inference of LLMs on the Edge	18944
<i>Xuan Shen, Peiyan Dong, Lei Lu, Zhenglun Kong, Zhengang Li, Ming Lin, Chao Wu, Yanzhi Wang</i>	
CORECODE: A Common Sense Annotated Dialogue Dataset with Benchmark Tasks for Chinese Large Language Models	18952
<i>Dan Shi, Chaobin You, Jiantao Huang, Taihao Li, Deyi Xiong</i>	
A Unified Knowledge Transfer Network for Generalized Category Discovery	18961
<i>Wenkai Shi, Wenbin An, Feng Tian, Yan Chen, Yaqiang Wu, Qianying Wang, Ping Chen</i>	
RewriteLM: An Instruction-Tuned Large Language Model for Text Rewriting	18970
<i>Lei Shu, Liangchen Luo, Jayakumar Hoskere, Yun Zhu, Yinxiao Liu, Simon Tong, Jindong Chen, Lei Meng</i>	
Well, Now We Know! Unveiling Sarcasm: Initiating and Exploring Multimodal Conversations with Reasoning	18981
<i>Gopendra Vikram Singh, Mauajama Firdaus, Dushyant Singh Chauhan, Asif Ekbal, Pushpak Bhattacharyya</i>	
Preference Ranking Optimization for Human Alignment	18990
<i>Feifan Song, Bowen Yu, Minghao Li, Haiyang Yu, Fei Huang, Yongbin Li, Houfeng Wang</i>	
TACIT: A Target-Agnostic Feature Disentanglement Framework for Cross-Domain Text Classification	18999
<i>Rui Song, Fausto Giunchiglia, Yingji Li, Mingjie Tian, Hao Xu</i>	
A Dual-Way Enhanced Framework from Text Matching Point of View for Multimodal Entity Linking	19008
<i>Shezheng Song, Shan Zhao, ChengYu Wang, Tianwei Yan, Shasha Li, Xiaoguang Mao, Meng Wang</i>	
RoPDA: Robust Prompt-Based Data Augmentation for Low-Resource Named Entity Recognition.....	19017
<i>Sihan Song, Furao Shen, Jian Zhao</i>	
Wikiformer: Pre-Training with Structured Information of Wikipedia for Ad-Hoc Retrieval	19026
<i>Weihang Su, Qingyao Ai, Xiangsheng Li, Jia Chen, Yiqun Liu, Xiaolong Wu, Shengluan Hou</i>	
SIG: Speaker Identification in Literature Via Prompt-Based Generation.....	19035
<i>Zhenlin Su, Liyan Xu, Jin Xu, Jiangnan Li, Mingdu Huangfu</i>	
Collaborative Synthesis of Patient Records Through Multi-Visit Health State Inference	19044
<i>Hongda Sun, Hongzhan Lin, Rui Yan</i>	
SciEval: A Multi-Level Large Language Model Evaluation Benchmark for Scientific Research.....	19053
<i>Liangtai Sun, Yang Han, Zihan Zhao, Da Ma, Zhennan Shen, Baocai Chen, Lu Chen, Kai Yu</i>	

UMIE: Unified Multimodal Information Extraction with Instruction Tuning.....	19062
<i>Lin Sun, Kai Zhang, Qingyuan Li, Renze Lou</i>	
InstructDoc: A Dataset for Zero-Shot Generalization of Visual Document Understanding with Instructions	19071
<i>Ryota Tanaka, Taichi Iki, Kyosuke Nishida, Kuniko Saito, Jun Suzuki</i>	
Graph Neural Prompting with Large Language Models.....	19080
<i>Yijun Tian, Huan Song, Zichen Wang, Haozhu Wang, Ziqing Hu, Fang Wang, Nitesh V. Chawla, Panpan Xu</i>	
Adaptive Graph Learning for Multimodal Conversational Emotion Detection.....	19089
<i>Geng Tu, Tian Xie, Bin Liang, Hongpeng Wang, Ruifeng Xu</i>	
Dependency Structure-Enhanced Graph Attention Networks for Event Detection	19098
<i>Qizhi Wan, Changxuan Wan, Keli Xiao, Kun Lu, Chenliang Li, Xiping Liu, Dexi Liu</i>	
ESRL: Efficient Sampling-Based Reinforcement Learning for Sequence Generation.....	19107
<i>Chenglong Wang, Hang Zhou, Yimin Hu, Yifu Huo, Bei Li, Tongran Liu, Tong Xiao, Jingbo Zhu</i>	
Exploring Equation as a Better Intermediate Meaning Representation for Numerical Reasoning of Large Language Models	19116
<i>Dingzirui Wang, Longxu Dou, Wenbin Zhang, Junyu Zeng, Wanxiang Che</i>	
Manifold-Based Verbalizer Space Re-Embedding for Tuning-Free Prompt-Based Classification.....	19126
<i>Haochun Wang, Sendong Zhao, Chi Liu, Nuwa Xi, MuZhen Cai, Bing Qin , Ting Liu</i>	
Improving the Robustness of Knowledge-Grounded Dialogue Via Contrastive Learning.....	19135
<i>Jiaan Wang, Jianfeng Qu, Kexin Wang, Zhixu Li, Wen Hua, Ximing Li, An Liu</i>	
Restoring Speaking Lips from Occlusion for Audio-Visual Speech Recognition	19144
<i>Jiadong Wang, Zexu Pan, Malu Zhang, Robby T. Tan, Haizhou Li</i>	

PART 2

Learning from Failure: Improving Meeting Summarization Without Good Samples	19153
<i>Ke Wang, Xiutian Zhao, Wei Peng</i>	
T-SciQ: Teaching Multimodal Chain-Of-Thought Reasoning Via Large Language Model Signals for Science Question Answering	19162
<i>Lei Wang, Yi Hu, Jiabang He, Xing Xu, Ning Liu, Hui Liu, Heng Tao Shen</i>	
Mitigating the Impact of False Negative in Dense Retrieval with Contrastive Confidence Regularization	19171
<i>Shiqi Wang, Yeqin Zhang, Cam-Tu Nguyen</i>	
DenoSent: A Denoising Objective for Self-Supervised Sentence Representation Learning.....	19180
<i>Xinghao Wang, Junliang He, Pengyu Wang, Yunhua Zhou, Tianxiang Sun, Xipeng Qiu</i>	
LLMRG: Improving Recommendations Through Large Language Model Reasoning Graphs.....	19189
<i>Yan Wang, Zhixuan Chu, Xin Ouyang, Simeng Wang, Hongyan Hao, Yue Shen, Jinjie Gu, Siqiao Xue, James Zhang, Qing Cui, Longfei Li, Jun Zhou, Sheng Li</i>	

A Positive-Unlabeled Metric Learning Framework for Document-Level Relation Extraction with Incomplete Labeling	19197
<i>Ye Wang, Huazheng Pan, Tao Zhang, Wen Wu, Wenxin Hu</i>	
Knowledge Graph Prompting for Multi-Document Question Answering	19206
<i>Yu Wang, Nedim Lipka, Ryan A. Rossi, Alexa Siu, Ruiyi Zhang, Tyler Derr</i>	
STAIR: Spatial-Temporal Reasoning with Auditable Intermediate Results for Video Question Answering	19215
<i>Yueqian Wang, Yuxuan Wang, Kai Chen, Dongyan Zhao</i>	
Video Event Extraction with Multi-View Interaction Knowledge Distillation.....	19224
<i>Kaiwen Wei, Runyan Du, Li Jin, Jian Liu, Jianhua Yin, Linhao Zhang, Jintao Liu, Nayu Liu, Jingyuan Zhang, Zhi Guo</i>	
ConsistNER: Towards Instructive NER Demonstrations for LLMs with the Consistency of Ontology and Context.....	19234
<i>Chenxiao Wu, Wenjun Ke, Peng Wang, Zhizhao Luo, Guozheng Li, Wanyi Chen</i>	
Mitigating Idiom Inconsistency: A Multi-Semantic Contrastive Learning Method for Chinese Idiom Reading Comprehension	19243
<i>Mingmin Wu, Yuxue Hu, Yongcheng Zhang, Zeng Zhi, Guixin Su, Ying Sha</i>	
Improving Open-Domain Dialogue Response Generation with Multi-Source Multilingual Commonsense Knowledge	19252
<i>Sixing Wu, Jiong Yu, Jiahao Chen, Xiaofan Deng, Wei Zhou</i>	
On the Affinity, Rationality, and Diversity of Hierarchical Topic Modeling.....	19261
<i>Xiaobao Wu, Fengjun Pan, Thong Nguyen, Yichao Feng, Chaoqun Liu, Cong-Duy Nguyen, Anh Tuan Luu</i>	
MindMap: Constructing Evidence Chains for Multi-Step Reasoning in Large Language Models	19270
<i>Yangyu Wu, Xu Han, Wei Song, Miaomiao Cheng, Fei Li</i>	
De-Biased Attention Supervision for Text Classification with Causality	19279
<i>Yiquan Wu, Yifei Liu, Ziyu Zhao, Weiming Lu, Yating Zhang, Changlong Sun, Fei Wu, Kun Kuang</i>	
Get an a in Math: Progressive Rectification Prompting	19288
<i>Zhenyu Wu, Meng Jiang, Chao Shen</i>	
DIUSum: Dynamic Image Utilization for Multimodal Summarization	19297
<i>Min Xiao, Junnan Zhu, Feifei Zhai, Yu Zhou, Chengqing Zong</i>	
Automated Defect Report Generation for Enhanced Industrial Quality Control.....	19306
<i>Jiayuan Xie, Zhiping Zhou, Zihan Wu, Xinting Zhang, Jiexin Wang, Yi Cai, Qing Li</i>	
ALISON: Fast and Effective Stylometric Authorship Obfuscation.....	19315
<i>Eric Xing, Saranya Venkatraman, Thai Le, Dongwon Lee</i>	
SECap: Speech Emotion Captioning with Large Language Model.....	19323
<i>Yaoxun Xu, Hangting Chen, Jianwei Yu, Qiaochu Huang, Zhiyong Wu, Shi-Xiong Zhang, Guangzhi Li, Yi Luo, Rongzhi Gu</i>	
Question Calibration and Multi-Hop Modeling for Temporal Question Answering	19332
<i>Chao Xue, Di Liang, Pengfei Wang, Jing Zhang</i>	

Robust Few-Shot Named Entity Recognition with Boundary Discrimination and Correlation Purification	19341
<i>Xiaojun Xue, Chunxia Zhang, Tianxiang Xu, Zhendong Niu</i>	
Tackling Vision Language Tasks Through Learning Inner Monologues	19350
<i>Diji Yang, Kezhen Chen, Jinneng Rao, Xiaoyuan Guo, Yawen Zhang, Jie Yang, Yi Zhang</i>	
YTCommentQA: Video Question Answerability in Instructional Videos	19359
<i>Saelyne Yang, Sunghyun Park, Yunseok Jang, Moontae Lee</i>	
Zhongjing: Enhancing the Chinese Medical Capabilities of Large Language Model Through Expert Feedback and Real-World Multi-Turn Dialogue	19368
<i>Songhua Yang, Hanjie Zhao, Senbin Zhu, Guangyu Zhou, Hongfei Xu, Yuxiang Jia, Hongying Zan</i>	
Exploring Post-Training Quantization in LLMs from Comprehensive Study to Low Rank Compensation	19377
<i>Zhewei Yao, Xiaoxia Wu, Cheng Li, Stephen Youn, Yuxiong He</i>	
Investigating the Effectiveness of Task-Agnostic Prefix Prompt for Instruction Following	19386
<i>Seonghyeon Ye, Hyeonbin Hwang, Sohee Yang, Hyeongun Yun, Yireun Kim, Minjoon Seo</i>	
Uni-MIS: United Multiple Intent Spoken Language Understanding Via Multi-View Intent-Slot Interaction	19395
<i>Shangjian Yin, Peijie Huang, Yuhong Xu</i>	
TextGT: A Double-View Graph Transformer on Text for Aspect-Based Sentiment Analysis	19404
<i>Shuo Yin, Guoqiang Zhong</i>	
History Matters: Temporal Knowledge Editing in Large Language Model	19413
<i>Xunjian Yin, Jin Jiang, Liming Yang, Xiaojun Wan</i>	
Topic-VQ-VAE: Leveraging Latent Codebooks for Flexible Topic-Guided Document Generation	19422
<i>YoungJoon Yoo, JongWon Choi</i>	
CK12: A Rounded K12 Knowledge Graph Based Benchmark for Chinese Holistic Cognition Evaluation	19431
<i>Weihao You, Pengcheng Wang, Changlong Li, Zhilong Ji, Jinfeng Bai</i>	
Reliable Data Generation and Selection for Low-Resource Relation Extraction	19440
<i>Junjie Yu, Xing Wang, Wenliang Chen</i>	
MELO: Enhancing Model Editing with Neuron-Indexed Dynamic LoRA	19449
<i>Lang Yu, Qin Chen, Jie Zhou, Liang He</i>	
SeqGPT: An Out-Of-The-Box Large Language Model for Open Domain Sequence Understanding	19458
<i>Tianyu Yu, Chengyue Jiang, Chao Lou, Shen Huang, Xiaobin Wang, Wei Liu, Jiong Cai, Yangning Li, Yinghui Li, Kewei Tu, Hai-Tao Zheng, Ningyu Zhang, Pengjun Xie, Fei Huang, Yong Jiang</i>	
TaskLAMA: Probing the Complex Task Understanding of Language Models	19468
<i>Quan Yuan, Mehran Kazemi, Xin Xu, Isaac Noble, Vaiva Imbrasaitė, Deepak Ramachandran</i>	
An Autoregressive Text-To-Graph Framework for Joint Entity and Relation Extraction	19477
<i>Urchade Zaratiana, Nadi Tomeh, Pierre Holat, Thierry Charnois</i>	

Teaching Large Language Models to Translate with Comparison.....	19488
<i>Jiali Zeng, Fandong Meng, Yongjing Yin, Jie Zhou</i>	
InterpretARA: Enhancing Hybrid Automatic Readability Assessment with Linguistic Feature Interpreter and Contrastive Learning.....	19497
<i>Jinshan Zeng, Xianchao Tong, Xianglong Yu, Wenyan Xiao, Qing Huang</i>	
ConsistentEE: A Consistent and Hardness-Guided Early Exiting Method for Accelerating Language Models Inference.....	19506
<i>Ziqian Zeng, Yihuai Hong, Hongliang Dai, Huiping Zhuang, Cen Chen</i>	
A Comprehensive Analysis of the Effectiveness of Large Language Models as Automatic Dialogue Evaluators.....	19515
<i>Chen Zhang, Luis Fernando D'Haro, Yiming Chen, Malu Zhang, Haizhou Li</i>	
PREFER: Prompt Ensemble Learning Via Feedback-Reflect-Refine	19525
<i>Chenrui Zhang, Lin Liu, Chuyuan Wang, Xiao Sun, Hongyu Wang, Jinpeng Wang, Mingchen Cai</i>	
Causal Walk: Debiasing Multi-Hop Fact Verification with Front-Door Adjustment.....	19533
<i>Congzhi Zhang, Linhai Zhang, Deyu Zhou</i>	
Visual Hallucination Elevates Speech Recognition.....	19542
<i>Fang Zhang, Yongxin Zhu, Xiangxiang Wang, Huang Chen, Xing Sun, Linli Xu</i>	
Quantum Interference Model for Semantic Biases of Glosses in Word Sense Disambiguation.....	19551
<i>Junwei Zhang, Ruifang He, Fengyu Guo, Chang Liu</i>	
Tree-Of-Reasoning Question Decomposition for Complex Question Answering with Large Language Models	19560
<i>Kun Zhang, Jiali Zeng, Fandong Meng, Yuanzhuo Wang, Shiqi Sun, Long Bai, Huawei Shen, Jie Zhou</i>	
What to Remember: Self-Adaptive Continual Learning for Audio Deepfake Detection	19569
<i>XiaoHui Zhang, Jiangyan Yi, Chenglong Wang, Chu Yuan Zhang, Siding Zeng, Jianhua Tao</i>	
A Goal Interaction Graph Planning Framework for Conversational Recommendation	19578
<i>Xiaotong Zhang, Xuefang Jia, Han Liu, Xinyue Liu, Xianchao Zhang</i>	
Personalized LoRA for Human-Centered Text Understanding.....	19588
<i>You Zhang, Jin Wang, Liang-Chih Yu, Dan Xu, Xuejie Zhang</i>	
StyleSinger: Style Transfer for Out-Of-Domain Singing Voice Synthesis	19597
<i>Yu Zhang, Rongjie Huang, Ruiqi Li, JinZheng He, Yan Xia, Feiyang Chen, Xinyu Duan, Baoxing Huai, Zhou Zhao</i>	
Seed-Guided Fine-Grained Entity Typing in Science and Engineering Domains	19606
<i>Yu Zhang, Yunyi Zhang, Yanzhen Shen, Yu Deng, Lucian Popa, Larisa Shwartz, ChengXiang Zhai, Jiawei Han</i>	
LLMEval: A Preliminary Study on How to Evaluate Large Language Models	19615
<i>Yue Zhang, Ming Zhang, Haipeng Yuan, Shichun Liu, Yongyao Shi, Tao Gui, Qi Zhang, Xuanjing Huang</i>	
Coreference Graph Guidance for Mind-Map Generation.....	19623
<i>Zhuowei Zhang, Mengting Hu, Yinhao Bai, Zhen Zhang</i>	

ExpeL: LLM Agents Are Experiential Learners.....	19632
<i>Andrew Zhao, Daniel Huang, Quentin Xu, Matthieu Lin, Yong-Jin Liu, Gao Huang</i>	
Conditional Variational Autoencoder for Sign Language Translation with Cross-Modal Alignment.....	19643
<i>Rui Zhao, Liang Zhang, Biao Fu, Cong Hu, Jinsong Su, Yidong Chen</i>	
Graph Reasoning Transformers for Knowledge-Aware Question Answering	19652
<i>Ruilin Zhao, Feng Zhao, Liang Hu, Guandong Xu</i>	
MultiSum: A Multi-Facet Approach for Extractive Social Summarization Utilizing Semantic and Sociological Relationships	19661
<i>Tanglong Zhao, Ruifang He, Jing Xu, Bo Wang</i>	
QOPEN: Quantum Projection and Quantum Entanglement Enhanced Network for Cross-Lingual Aspect-Based Sentiment Analysis	19670
<i>Xingqiang Zhao, Hai Wan, Kunxun Qi</i>	
SENCR: A Span Enhanced Two-Stage Network with Counterfactual Rethinking for Chinese NER	19679
<i>Hang Zheng, Qingsong Li, Shen Chen, Yuxuan Liang, Li Liu</i>	
Reverse Multi-Choice Dialogue Commonsense Inference with Graph-Of-Thought.....	19688
<i>Li Zheng, Hao Fei, Fei Li, Bobo Li, Lizi Liao, Donghong Ji, Chong Teng</i>	
FT-GAN: Fine-Grained Tune Modeling for Chinese Opera Synthesis.....	19697
<i>Meizhen Zheng, Peng Bai, Xiaodong Shi, Xun Zhou, Yiting Yan</i>	
Layer-Wise Representation Fusion for Compositional Generalization	19706
<i>Yafang Zheng, Lei Lin, Shuangtao Li, Yuxuan Yuan, Zhaohong Lai, Shan Liu, Biao Fu, Yidong Chen, Xiaodong Shi</i>	
You Only Read Once: Constituency-Oriented Relational Graph Convolutional Network for Multi-Aspect Multi-Sentiment Classification.....	19715
<i>Yongqiang Zheng, Xia Li</i>	
MemoryBank: Enhancing Large Language Models with Long-Term Memory	19724
<i>Wanjun Zhong, Lianghong Guo, Qiqi Gao, He Ye, Yanlin Wang</i>	
Fine-Grained Distillation for Long Document Retrieval.....	19732
<i>Yucheng Zhou, Tao Shen, Xiubo Geng, Chongyang Tao, Jianbing Shen, Guodong Long, Can Xu, Daxin Jiang</i>	
Quantifying and Analyzing Entity-Level Memorization in Large Language Models	19741
<i>Zhenhong Zhou, Jiuyang Xiang, Chaomeng Chen, Sen Su</i>	
MathAttack: Attacking Large Language Models Towards Math Solving Ability	19750
<i>Zihao Zhou, Qiufeng Wang, Mingyu Jin, Jie Yao, Jianan Ye, Wei Liu, Wei Wang, Xiaowei Huang, Kaizhu Huang</i>	
LimeAttack: Local Explainable Method for Textual Hard-Label Adversarial Attack	19759
<i>Hai Zhu, Qingyang Zhao, Weiwei Shang, Yuren Wu, Kai Liu</i>	
Multichannel AV-Wav2vec2: A Framework for Learning Multichannel Multi-Modal Speech Representation.....	19768
<i>Qiushi Zhu, Jie Zhang, Yu Gu, Yuchen Hu, Lirong Dai</i>	

Aligner ² : Enhancing Joint Multiple Intent Detection and Slot Filling Via Adjustive and Forced Cross-Task Alignment	19777
<i>Zhihong Zhu, Xuxin Cheng, Yaowei Li, Hongxiang Li, Yuexian Zou</i>	
Towards Explainable Joint Models Via Information Theory for Multiple Intent Detection and Slot Filling	19786
<i>Xianwei Zhuang, Xuxin Cheng, Yuexian Zou</i>	
Video-Context Aligned Transformer for Video Question Answering.....	19795
<i>Linlin Zong, Jiahui Wan, Xianchao Zhang, Xinyue Liu, Wenxin Liang, Bo Xu</i>	

Author Index