

# NLPCC Oral Agenda

<p>August 8: 15:00-17:00 Oral Session I (Huoyanshan Hall 1)</p>	Fundamentals of NLP	152.DRA: A Dual Retrieval Architecture for Domain Chinese Spelling Check
	Information Extraction and Knowledge Graph	456.Weakly-Supervised Generative Framework for Product Attribute Identification in Live-Streaming E-Commerce
		349.Retrieve, Interaction, Fusion: a Simple Approach in Ancient Chinese Named Entity Recognition
		11.Document-level Event Coreference Resolution on Trigger Augmentation and Contrastive Learning
		68.FedETE: Privacy-preserving Federated Event Trigger Extraction
		143.On Sentence-level Non-adversarial Robustness of Chinese Named Entity Recognition with Large Language Models
		387.HistoryRE: A Reasoning-Guided and Knowledge-Enhanced Prompt Learning Approach for Relation Extraction in Ancient Chinese Documents
		268.DRLF:Denoiser-Reinforcement Learning Framework for Entity Completion

August 8: 15:00-17:00 Oral Session II (Huoyanshan Hall 2)	IR / Dialogue Systems / Question Answering	154.TriG-RAG: Triple-Granularity Fusion for Retrieval-Augmented Generation with Adaptive Context-Relation Balance
		326.Enhancing Depression-Diagnosis-Oriented Chat with Psychological State Tracking
		421.Ensuring Context Completeness in Retrieval-Augmented Generation for Knowledge-Intensive Question-answering
		368.ReD-RAG: Rewritable Decomposition-Guided Iterative Retrieval-Augmented Generation for Open-Domain Multi-Hop Reasoning
	Large Language Models and Agents	59.FADERec: Fine-grained Attribute Distillation Enhanced by Collaborative Fusion for LLM-based Recommendation
		160.RoleplayLLM: Enhancing Role-Playing Abilities in Large Language Models via Multidimensional Fine-Tuning and Preference Optimization
		105.Beyond One-Size-Fits-All: Adaptive Fine-Tuning for LLMs Based on Data Inherent Heterogeneity
		174.TaxBen: Benchmarking the Chinese Tax Knowledge of Large Language Models
		28.RASR:A Multi-Perspective RAG-based Strategy for Semantic Textual Similarity

<p>August 8: 17:20-19:20 Oral Session III (Huoyanshan Hall 1)</p>	<p>Large Language Models and Agents</p>	<p>63.Improving RL Exploration for LLM Reasoning through Retrospective Replay</p>
		<p>132.From Chain to Loop: Improving Reasoning Capability in Small Language Models via Loop-of-Thought</p>
		<p>272.Reward-Guided Many-Shot Jailbreaking</p>
		<p>218.A Human-Centered AI Agent Framework with Large Language Models for Academic Research Tasks</p>
		<p>243.ReGA: Reasoning and Grounding Decoupled GUI Navigation Agents</p>
		<p>361.TianWen: A Comprehensive Benchmark for Evaluating LLMs in Chinese Classical Poetry Understanding and Reasoning</p>
		<p>277.Self-Prompt Tuning: Enable Autonomous Role-Playing in LLMs</p>
		<p>299.H2HTALK: Evaluating Large Language Models as Emotional Companion</p>
		<p>204.Debate-Driven Legal Reasoning: Disambiguating Confusing Charges through Multi-Agent Debate</p>

August 9: 15:00-17:00 Oral Session IV (Huoyanshan Hall 1)	Machine Learning for NLP	364.InfoKANCSE: Enhancing Contrastive Sentence Embeddings with KAN and Information-Aware
		137.SAGEC: Syntax-Aware Grammatical Error Correction with Retrieval-Augmented Generation
		191.Continual Learning for Multilingual Neural Machine Translation via Meta-Contrastive Memory Replay
	Machine Translation and Multilinguality	477.LLM-enhanced Translation for Low-resource Languages: Cross-lingual Alignment and Multi-domain Adaptation
		353.Adaptive Inner Speech Text Alignment for LLM-based Speech Translation
		409.Simplify & Translate: A Unified Framework for Accessible Machine Translation
	Multimodality and Explainability	47.End-to-End VideoQA with Frame Scoring Mechanisms and Adaptive Sampling
		314.DuplexMamba: Enhancing Real-time Speech Conversations with Duplex and Streaming Capabilities
		130.StoryBench: A Dataset for Diverse, Explainable, Multi-hop Narrative Text-to-Image Generation

August 9: 15:00-17:00 Oral Session V (Huoyanshan Hall 2)	Multimodality and Explainability	339.A Southeast Asian Language OCR Dataset and Evaluation for Large Multimodal Models
		337.Bi-directional Semantic Alignment for Large Vision Language Model Training via Echo-Former
		352.DiagDiff: A Diagnosis-Aware Diffusion Model for Radiology Report Generation
		395.How Do Shared Experts Dynamically Adapt to Routing Constraints in Mixture-of-Experts?
	NLP Applications / Text Mining	312.RAG-targeted SFT Improves RAG-enhanced Math Reasoning
		500.Genre-Wise Graph Representations for Multi-Trait Essay Scoring
		306.Dialogue-Based Multi-Dimensional Relationship Extraction from Novels
		249.Label-Guided Self-Knowledge Distillation for Multi-class Text Classification
		372.CLSurCoder: LLMs based Cross-Lingual Transfer Learning for Low-recourse Language Surgical Records Coding

<p>August 9: 17:00-19:00 Oral Session VI (Huoyanshan Hall 1)</p>	<p>NLP Applications / Text Mining</p>	<p>377.CPO-SQL: Boosting Small LLMs for Text-to-SQL via Efficient In-Context Learning and Preference Optimization</p>
		<p>486.Open Bilingual Benchmark and Leaderboard for Large Language Models in Cybersecurity</p>
		<p>468.FinTeam: A Multi-Agent Collaborative Intelligence System for Comprehensive Financial Scenarios</p>
	<p>Others</p>	<p>505.CEBFL: A Cost-Effectiveness-Based Approach to Defending Against Gradient Attack in Federated Learning</p>
	<p>Sentiment analysis / Argumentation Mining / Social Media</p>	<p>199.Hate Speech Detection in Somali-English Code-Switched Texts</p>
		<p>58.Latent Feature Activation Steering for Enhancing Semantic Consistency in Large Language Models</p>
		<p>463.Dynamic Multi-Views In-Context Learning with Large Language Models for Aspect-Based Sentiment Analysis</p>
		<p>375.Attributed Graph Clustering with Dual Contrastive Regularization</p>
		<p>459.Dynamic Reasoning Paths for Complex Claim Verification</p>

<p>August 9: 17:00-19:00 Oral Session VII (Huoyanshan Hall 2)</p>	<p>Sentiment analysis / Argumentation Mining / Social Media</p>	<p>346.Unlocking the Advantage of Context Interaction via Bi-Graph Reasoning for Document-level Aspect-based Sentiment Analysis</p>
		<p>240.EVL-MCoT: Enhanced Vision-Language Multi-CoT for Harmful Meme Detection</p>
		<p>479.MAGI: Modality-Aligned Geometry-aware Integration for Robust Multimodal Sentiment Analysis</p>
		<p>332.Exploring Sentiment Analysis in Tigrigna: Insights from Social Media Texts</p>
		<p>445.Self-Distillation Across Modalities: Enhancing Cross-Modal Correlation Perception for Multimodal Fake News Detection</p>
	<p>Summarization and Generation</p>	<p>308.Emoji-Stega: An Emoji-Powered Linguistic Steganography Framework for Social Networks</p>
		<p>201.Multi-Candidate Speculative Decoding</p>
		<p>411.DiSG: A Discourse Structure-aware Multi-Stage Approach for Long Tibetan Text Summarization</p>