

COLING 2022

October 12 – 17, 2022 / Gyeongju, Republic of Korea
The 29th International Conference on Computational Linguistics

[Virtual oral session 17 (with Demo)] Information Extraction, Knowledge Extraction, and Text Mining	
Date	Day 2. Thursday 13 Oct.
Time	08:25-09:00 KST 01:25-02:00 CEST 19:25-20:00 EDT
Place	300A
Session Chair	Kang Liu

Learning Hierarchy-Aware Quaternion Knowledge Graph Embeddings with Representing Relations as 3D Rotations

Jinfa Yang, Xianghua Ying, Yongjie Shi, Xin Tong, Ruibin Wang, Taiyan Chen and Bowei Xing

KGE-CL: Contrastive Learning of Tensor Decomposition Based Knowledge Graph Embeddings

Zhiping Luo, Wentao Xu, Weiqing Liu, Jiang Bian, Jian Yin and Tie-Yan Liu

STAD: Self-Training with Ambiguous Data for Low-Resource Relation Extraction

Junjie Yu, Xing Wang, Jiangjiang Zhao, Chunjie Yang and Wenliang Chen

DRK: Discriminative Rule-based Knowledge for Relieving Prediction Confusions in Few-shot Relation Extraction

Mengru Wang, Jianming Zheng, Fei Cai, Taihua Shao and Honghui Chen