

[Virtual oral session 41] Morphosyntax, tagging, Chunking, and Parsing	
Date	Day 4. Saturday 15 Oct.
Time	09:00-09:35
Place	105-106
Session Chair	Qingfu Zhu

Parsing Natural Language into Propositional and First-Order Logic with Dual Reinforcement Learning Xuantao Lu, Jingping Liu, Zhouhong Gu, Hanwen Tong, Chenhao Xie, Junyang Huang, Yanghua Xiao and Wenguang Wang

## SUN: Exploring Intrinsic Uncertainties in Text-to-SQL Parsers

Bowen Qin, Lihan Wang, Binyuan Hui, Bowen Li, Xiangpeng Wei, Binhua Li, Fei Huang, Luo Si, Min Yang and Yongbin Li

BiBL: AMR Parsing and Generation with Bidirectional Bayesian Learning Ziming Cheng, Zuchao Li and Hai Zhao

FactMix: Using a Few Labeled In-domain Examples to Generalize to Cross-domain Named Entity Recognition Linyi Yang, Lifan Yuan, Leyang Cui, Wenyang Gao and Yue Zhang