

# COLING 2022

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

<b>[Virtual oral session 33] Machine Translation and translation aids</b>	
Date	Day 3. Friday 14 Oct.
Time	11:20 –12:00
Place	105-106
Session Chair	Dipto Sharma

**PAEG: Phrase-level Adversarial Example Generation for Neural Machine Translation**

*Juncheng Wan, Jian Yang, Shuming Ma, Dongdong Zhang, Weinan Zhang, Yong Yu and Zhoujun Li*

**Noise-robust Cross-modal Interactive Learning with Text2image Mask for Multi-modal Neural Machine Translation**

*Junjie Ye, Junjun Guo, Yan Xiang, Kaiwen Tan and Zhengtao Yu*

**CoDoNMT: Modeling Cohesion Devices for Document-Level Neural Machine Translation**

*Yikun Lei, Yuqi Ren and Deyi Xiong*

**Addressing Asymmetry in Multilingual Neural Machine Translation with Fuzzy Task Clustering**

*Qian Wang and Jiajun Zhang*

**Interactive Post-Editing for Verbosity Controlled Translation**

*Prabhakar Gupta, Anil Nelakanti, Grant M. Berry and Abhishek Sharma*