

Justin (Junyang) Lin

Curriculum Vitae



+86 156-5296-8896
linjunyang@pku.edu.cn
<https://justinlin610.github.io>
<https://github.com/justinlin610>
<https://www.linkedin.com/in/junyang-lin-ob2b38151/>

PUBLICATIONS

Junyang Lin, Xu Sun, Shuming Ma and Qi Su. 2018. Global Encoding for Abstractive Summarization. In *ACL 2018*.

Junyang Lin, Xu Sun, Xuancheng Ren, Shuming Ma, Jinsong Su and Qi Su. 2018. Deconvolution-Based Global Decoding for Neural Machine Translation. In *COLING 2018*.

Shuming Ma, Xu Sun, **Junyang Lin** and Houfeng Wang. 2018. Autoencoder as Assistant Supervisor: Improving Text Representation for Chinese Social Media Text Summarization. In *IJCAI 2018*.

Shuming Ma, Xu Sun, **Junyang Lin** and Houfeng Wang. 2018. Autoencoder as Assistant Supervisor: Improving Text Representation for Chinese Social Media Text Summarization. In *IJCAI 2018*.

Shuming Ma, Xu Sun, Yizhong Wang and **Junyang Lin**. 2018. Bag-of-Words as Target for Neural Machine Translation. In *ACL 2018*.

Junyang Lin, Xu Sun, Shuming Ma, Xuancheng Ren and Qi Su. 2018. Decoding-History-Based Adaptive Control of Attention for Neural Machine Translation. In *arXiv*.

Jingjing Xu, Xu Sun, Xuancheng Ren, **Junyang Lin**, Bingzhen Wei and Wei Li. 2018. DP-GAN: Diversity-Promoting Generative Adversarial Network for Generating Informative and Diversified Text. In *arXiv*.

WORK EXPERIENCE

CURRENT, FROM NOV 2017 (FT)

Language Computing and Machine Learning Group,
Peking University
Team Leader

I am a researcher advised by Prof. Xu Sun and Prof. Qi Su. Recently, I have been focusing on the studies on Neural Machine Translation, Text Summarization and Multi-label Text Classification, and I have published 5 articles (2 as first author and 3 as co-author). Moreover, I am in charge of leading a team of 5 interns, and recently we are in charge of building tools for the NLP tasks.

CURRENT, FROM JAN 2016 (PT)

New Oriental School
Teacher for TOEFL writing

I have been teaching TOEFL writing for nearly 3 years, and I have taught more than 1000 students. I was once the top teacher who brought students greatest improvement in their TOEFL examinations.

JAN 2016 – MAY 2016 (FT)

Ogilvy & Mather
Intern for the Group Mercedes

I was in charge of composing WeChat articles for the advertisements for the after-sale of Mercedes Benz. Two of my articles won over 30K pageviews at the initial stage of WeChat official account. Moreover, I was also in charge of conducting weekly report for product and marketing research.

EDUCATION

2016 – NOW **Master Candidate of Linguistics**

INSTITUTION OF LINGUISTICS
School of Foreign Languages
Peking University

2012 – 2016 **Bachelor of English Literature**

Department of English
University of International Relations

RESEARCH INTERESTS

Deep Learning for Natural Language Processing

I have been studying Natural Language Processing with the Deep Learning methods for nearly 1 year. My major focuses are Neural Machine Translation and Text Summarization, and I also have done researches in Text Classification and Natural Language Generation. For more information, please see my publications and my website.

LANGUAGES

NATIVE Mandarin, Cantonese, Hakka
FLUENT English (TOEFL-104, TEM-8: 84/100)
MEDIUM French, Russian (CRT-4: 86/100),
Japanese, German
BASIC Italian, Spanish

COMPUTER SKILLS

LANGUAGES Python, HTML, Java, Perl, Linux
FRAMEWORKS PyTorch, Tensorflow, Scikit-Learn
DATABASE MySQL
TOOLS Microsoft Office, SPSS

ACADEMIC ACTIVITIES

POSTERS Poster at the ACL 2018
REVIEWER ACL 2018, EMNLP 2018, NAACL 2018
IJCAI 2018, EMNLP 2017, TALLIP

SKILLS

Leadership

Once I was the president of Model United Nations association and I have successfully organized a team of more than 60 persons for a national MUN conference of 200 people.

Quick Learner

With the motivation of my advisors, I have studied Natural Language Processing and Deep Learning within a year, and I have published several articles in top conferences.