Wuwei Lan

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https://lanwuwei.github.io/

G+ https://scholar.google.com/citations?user=rpOgHRMAAAAJ&hl=en

RESEARCH Natural Language Processing, Machine Learning, Social Media.

EDUCATION The Ohio State University (OSU)

05/2015-05/2020

♦ Ph.D. in Computer Science and Engineering (Ongoing)

University of Science and Technology of China (USTC)

08/2010-06/2014

♦ B.E. in Computer Science and Engineering

Professional Experience Graduate Research Assistant, OSU

08/2016-Present

Paraphrase collection and identification (EMNLP 17, NAACL 18 and COLING 18).

Advisor: Wei Xu

Research Intern, MSRA

06/2013-01/2014

Solved incast problem in data center by developing rate shaping tool (ICNP 2014).

Advisor: Haitao Wu

Undergrad Research Assistant, USTC

06/2012-05/2013

Facial expression recognition with deep boltzmann machine (ACII 2013).

Advisor: Shangfei Wang

Publications

Neural Network Models for Paraphrase Identification, Semantic Textual Similarity, Natural Language Inference, and Question Answering

Wuwei Lan and Wei Xu

Proceedings of COLING 2018, Best Paper Award (pdf)

Character-based Neural Networks for Sentence Pair Modeling

Wuwei Lan and Wei Xu

Proceedings of NAACL 2018 (short paper) (pdf)

A Continuously Growing Dataset of Sentential Paraphrases

Wuwei Lan, Siyu Qiu, Hua He and Wei Xu

Proceedings of EMNLP 2017 (pdf)

PAC: Taming TCP Incast Congestion Using Proactive ACK Control Wei Bai, Kai Chen, Haitao Wu, Wuwei Lan and Yangming Zhao

Proceedings of ICNP 2014 (pdf)

 $Facial\ Expression\ Recognition\ using\ Deep\ Boltzmann\ Machine\ from\ Thermal\ Infrared\ Images$

Shan He, Shangfei Wang, Wuwei Lan, Huan Fu, and Qiang Ji

Proceedings of ACII 2013 (pdf)

AWARDS

- ♦ Best Paper Award for COLING 2018.
- \diamond Guo Moruo Scholarship the best scholarship of USTC, only 32 award winners, 2014.
- \diamond CCF Outstanding Undergraduate Award 100 award winners in China, 2013.
- ♦ Google Excellence Scholarship 100 award winners in China, 2013.
- \diamond National Scholarship 2 out of 109 in CS department, USTC, 2012.
- ♦ Outstanding Student Scholarship(Grade 1) of USTC 6 out of 109, 2011.

Services

- ♦ Program Committee, MASC-SLL, 2017
- \diamond Program Committee, WNUT at EMNLP, 2017-2019

♦ Program Committee, ACL-SRW, 2018
♦ Program Committee, COLING, 2018

TEACHING EXPERIENCE ♦ CSE-2111 (TA): Modeling and Problem Solving with Database
♦ CSE-3521 (Instructor): Introduction to Artificial Intelligence
♦ CSE-5522 (TA): Artificial Intelligence II: Advanced Techniques

♦ CSE-5525 (TA): Speech and Language Processing

Affiliations

The Association for Computational Linguistics (ACL)

SKILLS

PyTorch, Python, Java, C++, C, Matlab, HTML/CSS, Javascript

References

 $\mathbf{Wei}\ \mathbf{Xu}$

Assistant Professor

Computer Science and Engineering Department

The Ohio State University \bowtie weixu@cse.ohio-state.edu