Hai Ye

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Education

Beihang University (BUAA)

Beijing, China

School of Computer Science and Engineering

Sep. 2013-July 2017

- o Bachelor of Computer Science and Engineering
- o Overall GPA: 3.7 / 4.0 Major GPA: 3.7 / 4.0 Ranking: top 10%
- o 2017 Excellent Graduation Thesis Award (top 15%)

Research Experience

Information Sciences Institute, University of Southern California

Los Angels, USA

Visiting Research Assistant

April 2019–

o Advisor: Prof. Nanyun Peng

Department of Computing, The Hong Kong Polytechnic University

Hong Kong

Research Assistant

Oct. 2018-Mar. 2019

o Advisor: Prof. Maggie, Wenjie Li

o Independent Research on Semantic Parsing and Language Generation.

College of Computer Science and Information Science, Northeastern University

Boston, USA

Visiting Student

March 2018-July 2018

o Advisor: Prof. Lu, Wang

o Independent Research on Keyphrase Generation by Semi-supervised Learning. [EMNLP'2018]

The Institute of Intelligent Information Processing, Beihang University

Beijing, China

Research Assistant

July 2016-Jan. 2018

o Research Program on AI in Law [NAACL'2018], Distant Supervised Relation Extraction [ACL'2017] and Sentiment Analysis [PAKDD'2017].

Publication (Google Scholar)

o Semi-Supervised Learning for Neural Keyphrase Generation

Hai Ye, Lu Wang. (2018).

In proceedings of **EMNLP** 2018, Long paper

o Interpretable Charge Prediction: Learning to Generate Court Views from Fact Descriptions

Hai Ye*, Xin Jiang*, Zhunchen Luo*, Wenhan Chao. (2018).

In proceedings of NAACL 2018, Long paper, **Oral**. (* indicates equal contribution)

o Interpretable Rationale Augmented Charge Prediction System

Xin Jiang*, Hai Ye*, Zhunchen Luo*, Wenhan Chao, Wenjia Ma. (2018).

In proceedings of COLING 2018, System Demonstrations (* indicates equal contribution)

o Jointly Extracting Relations with Class Ties via Effective Deep Ranking

Hai Ye, Wenhan Chao, Zhunchen Luo, Zhoujun Li. (2017).

In proceedings of ACL 2017, Long paper.

o Dependency-tree Based Convolutional Stacked Neural Networks for Aspect Term Extraction.

Hai Ye, Zichao Yan, Zhunchen Luo, Wenhan Chao. (2017).

In proceedings of the Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD) (Accepted as Long Presentation Paper, accept rate: 9.8%) **[PDF]**

o Homogenous Color Transfer Using Texture Retrieval and Matching.

Chang Xing, Hai Ye, Tao Yu, Zhong Zhou. (2016).

In proceedings of Advances in Multimedia Information Processing - PCM, 2016. **[PDF]**

Honors and Awards

2017: 2nd prize, The 27th Feng Ru Cup, Beihang University

2015, 2016: Subject Contest Scholarship, Science and Technology Contest Scholarship, Beihang University

2016: Honorable Mention, Interdisciplinary Contest in Modeling(ICM)

2014: 2nd Prize, The 6th Chinese Mathematics Competitions, Beijing Division

2014: Outstanding Scholarship, Beihang University

2012: 1st Prize, High School Mathematic Competition, Zhejiang Province