Xinchi Chen (陈新驰)

PhD Student dalstonchen@gmail.com

Education

2013.9 – Now **Ph.D. in School of Computer Science and Technology** Fudan University

Advisors: Xuanjing Huang, Xipeng Qiu. Research Interests: Natural Language Processing & Deep Learning

2009.9 – 2013.6 **BSc. in School of Computer Science and Technology** Zhejiang Normal University

Awards

National scholarship for graduate student (Ratio: 3%)

National scholarship for undergraduate student (Ratio: 0.2%)

Nomination award of Baidu scholarship

Nomination award of Microsoft research Asia fellowship

Silver Medal on Asia Regional ACM/ICPC Contest

Gold Medal on Zhejiang Province ACM/ICPC Contest (3 Times)

Selected Publications

Xinchi Chen, Xipeng Qiu & Xuanjing Huang
[IJCAI 2017] A Feature-Enriched Neural Model for Joint Chinese Word Segmentation and Part-of-Speech Tagging

Xinchi Chen, Zhan Shi, Xipeng Qiu & Xuanjing Huang
[ACL 2017 **Outstanding Paper**] Adversarial Multi-Criteria Learning for Chinese Word Segmentation

Xinchi Chen, Xipeng Qiu, Chenxi Zhu, Pengfei Liu & Xuanjing Huang
[EMNLP 2015] Long Short-Term Memory Neural Networks for Chinese Word Segmentation

Xinchi Chen, Xipeng Qiu, Chenxi Zhu, Shiyu Wu & Xuanjing Huang
[EMNLP 2015 (Short)] Sentence Modeling with Gated Recursive Neural Network

Xinchi Chen, Yaqian Zhou, Chenxi Zhu, Xipeng Qiu & Xuanjing Huang
[EMNLP 2015] Transition based Dependency Parsing Using Two Heterogeneous Gated Recursive Neural Networks

Xinchi Chen, Xipeng Qiu, Chenxi Zhu & Xuanjing Huang
[ACL 2015] Gated Recursive Neural Network For Chinese Word Segmentation

Chenxi Zhu, Xipeng Qiu, **Xinchi Chen** & Xuanjing Huang
[ACL 2015] A Re-Ranking Model For Dependency Parser With Recursive Convolutional Neural Network

Pengfei Liu, Xipeng Qiu, **Xinchi Chen**, Shiyu Wu & Xuanjing Huang
[EMNLP 2015] Multi-Timescale Long Short-Term Memory Neural Network for Modelling Sentences and Documents

Experience

2017.6-NOW **Intern** at Microsoft Research Asia (MSRA)

2015.9 – 2016.1 **Teaching Assistant** for Xipeng Qiu, Fundamentals of Compiling, Fudan Univeristy

2015.9 **Talk** at Zhejiang Normal Unviverisy: “Neural Networks for Transition based Dependency Parsing”

2016.9 **Talk** for NLP group of Ticwatch Inc.: “Chinese Word Segmentation based on Neural Networks”

2016.11 **Talk** at MSRA Ph.D. Forum: “Deep Learning for Natural Language Processing”

2016.12 **Talk** at Alibaba Inc.: “Frontier Neural Approaches to Natural Language Processing”

2017.4 **Talk** at PaperWeekly (Online Talk): “Neural Word Segmentation”

2017.6 **Talk** at Tsinghua University: “Neural Models for Chinese Word Segmentation”

Services

Program committee: NLPCC2017, CCKS2017, LREC2018; **Reviewer:** ACL2017, COLING2016, NAACL2016