# 付振新 (Zhenxin Fu)

15650708568 \$\display \text{fuzhenxin95@gmail.com} \$\display \text{https://zhenxinfu.com}\$

Github: http://www.github.com/fuzhenxin

#### 教育经历

北京大学王选计算机研究所 (原北京大学计算机科学技术研究所)

2018年9月-目前

硕士: 自然语言处理

北京大学信息科学技术学院

2014年9月-2018年7月

学士: 计算机科学与技术

# 竞赛和实习经历

# 大学生超算竞赛 (SC16, SC17, ASC19, & SC19)

2016年9月-目前

负责在自建集群上复现一篇高性能计算论文。由于我们的较好表现,受邀在 ParallelComputing 期刊上展示我们的复现报告。在 SC16 获团体第六名,在 SC17 获团体第四名。并带队参加了 ASC19 和 SC19, 并在 ASC19 获一等奖。

腾讯

2017年4月-2017年8月

智能助手测试实习生,进行智能助手的测试和命名实体识别工作。

阿里巴巴

2018年8月-目前

阿里巴巴达摩院阿里小蜜团队研究型实习生。

# 论文

- [1] Style Transfer in Text: Exploration and Evaluation, AAAI, 2018. Citation>100 Zhenxin Fu, Xiaoye Tan, Nanyun Peng, Dongyan Zhao, Rui Yan.
- [2] Query-bag Matching with Mutual Coverage for Information-seeking Conversations in E-commerce, CIKM (Short), 2019.

Zhenxin Fu, Feng Ji, Wenpeng Hu, Wei Zhou, Dongyan Zhao, Haiqing Chen, Rui Yan.

[3] Student Cluster Competition 2017, Team Peking University: Reproducing Vectorization of the Tersoff Multi-Body Potential on the Intel Broadwell Architecture, Parallel Computing (Journel), 2018.

Zhenxin Fu, Lei Yang, Wenbin Hou, Zhuohan Li, Yifan Wu, Yihua Cheng, Xiaolin Wang, Yun Liang.

[4] Be Aware of the Hot Zone: A Warning System of Hazard Area Prediction to Intervene Novel Coronavirus COVID-19 Outbreak, SIGIR Industry Track, 2020.

Zhenxin Fu, Yu Wu, Hailei Zhang, Yichuan Hu, Dongyan Zhao, Rui Yan..

[5] Joint Learning of Word Representation and Sense Representation for Unsupervised Word Sense Disambiguation, AAAI Student Abstract and Poster Program, 2020.

Jie Wang, **Zhenxin Fu**, Moxin Li, Haisong Zhang, Dongyan Zhao, Rui Yan.

[6] Semi-supervised Text Style Transfer: Cross Projection in Latent Space, EMNLP-IJCNLP, 2019.

Mingyue Shang, Piji Li, **Zhenxin Fu**, Lidong Bing, Dongyan Zhao, Shuming Shi, Rui Yan.

[7] Multilingual Dialogue Generation with Shared-Private Memory, NLPCC (English), 2019. Outstanding Paper Award.

Chen Chen, Lisong Qiu, **Zhenxin Fu**, Junfei Li, Rui Yan.

[8] Automated ICD Coding Based on Word Embedding with Entry Embedding and Attention Mechanism (基于融合条目词嵌入和注意力机制的自动 ICD 编码), NLPCC (Chinese), 2019.

Hongke Zhang, **Zhenxin Fu**, Qianping Ren, Hui Xu, Dongyan Zhao, Rui Yan.

[9] Find a Reasonable Ending for Stories: Does Logic Relation Help the Story Cloze Test? AAAI Student Abstract and Poster Program, 2019.

Mingyue Shanq, **Zhenxin Fu**, Hongzhi Yin, Bo Tanq, Dongyan Zhao, Rui Yan.

- [10] Learning to Converse with Noisy Data: Generation with Calibration, IJCAI-ECAI, 2018. Mingyue Shang, **Zhenxin Fu**, Nanyun Peng, Yansong Feng, Dongyan Zhao, Rui Yan.
- [11] One "Ruler" for All Languages: Multi-Lingual Dialogue Evaluation with Adversarial Multi-Task Learning, IJCAI-ECAI, 2018.

Xiaowei Tong, **Zhenxin Fu**, Mingyue Shang, Dongyan Zhao, Rui Yan.

[12] ParConnect Reproducibility Report, Parallel Computing (Journal), 2017.

Lei Yang, Yilong Li, Zhenxin Fu, Zhuohan Li, Wenbin Hou, Haoze Wu, Xiaolin Wang, Yun Liang.

### 其他

审稿人: AAAI-2019; ACL-2019; EMNLP-2019; INLG-2019; AAAI-2020, ACL-2020.

助教: 自然语言处理导论: 基础, 理论与应用, 2019 年春季学期.

**奖学金**: [1] 王选奖学金, 一等奖, 2018 年; [2] 专项奖学金 (7/32), 北京大学, 2019 年.

Github: 文本风格迁移列表。Github 中 Star 数超过 700.

链接: https://github.com/fuzhenxin/Style-Transfer-in-Text