

# 付振新 (Zhenxin Fu)

15650708568 ◇ fuzhenxin95@gmail.com ◇ <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] **Context-to-Session Matching: Utilizing Whole Session for Response Selection in Information-Seeking Dialogue Systems**, KDD, 2020.

*Zhenxin Fu, Shaobo Cui, Mingyue Shang, Feng Ji, Dongyan Zhao, Haiqing Chen, Rui Yan.*

[3] **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.*

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

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

[6] **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.*

[7] **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.*

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

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

[9] **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.*

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

*Mingyue Shang, **Zhenxin Fu**, Hongzhi Yin, Bo Tang, Dongyan Zhao, Rui Yan.*

[11] **Learning to Converse with Noisy Data: Generation with Calibration**, IJCAI-ECAL, 2018.

*Mingyue Shang, **Zhenxin Fu**, Nanyun Peng, Yansong Feng, Dongyan Zhao, Rui Yan.*

[12] **One "Ruler" for All Languages: Multi-Lingual Dialogue Evaluation with Adversarial Multi-Task Learning**, IJCAI-ECAL, 2018.

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

[13] **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>