# 潘博远

CAD && CG 国家重点实验室, 浙江大学 余杭塘路 886 号 杭州 中国 电子邮件: panby@zju.edu.cn

### 教育经历

浙江大学

博士学位, 09/2016- 至今

- 计算机科学与技术学院, 计算机科学与技术专业
- 博士生导师: 何晓飞 & 蔡登

加州大学洛杉矶分校 (UCLA)

暑期学校 (Summer School), 07/2014 - 08/2014

- 电影制作与鉴赏, 宏观经济学
- GPA: A

浙江大学

学士学位, 09/2012 - 06/2016

- 数学科学学院, 数学与应用数学专业
- GPA: 3.82/4
- 数学院学生会人力资源部副部长

## 研究/实习经历

美国伊利诺伊大学香槟分校 (UIUC),尚佩恩,美国

09/2019 - 08/2020

- 访问学者 (Visiting Scholar), 合作老师: Prof. Bo Li
- 研究对话及文本生成的鲁棒性。

阿里巴巴集团达摩院 (Alibaba DAMO Academy), 杭州, 中国

07/2019 - 09/2019

- 算法实习生 (Research Intern)
- 参与智慧城市大脑项目。

美国俄亥俄州立大学 (OSU), 哥伦布, 美国

11/2018 - 05/2019

- 访问学者 (Visiting Scholar), 合作老师: Prof. Huan Sun
- 研究对话型问答、对话型问题生成等项目。

杭州艾耕科技有限公司 (Eigen Technologies), 杭州, 中国

11/2016 - 09/2017

- 算法实习生 (Research Intern)
- 解决机器阅读、开放领域问答等自然语言处理问题。

## 获奖记录/比赛成绩

浙江大学博士学术新星 (Top 1%) 国家奖学金 (Top 3%) 何志均奖学金 (Top 1%) 2019

2019

2019

NeurIPS 旅行奖	2018
斯坦福自然语言推理排行榜 (SNLI) 第一名	2018
斯坦福机器阅读排行榜 (SQuAD) 第二名	2017

#### 发表论文

Boxin Wang, Hengzhi Pei, **Boyuan Pan**, Qian Chen, Shuohang Wang, Bo Li. "T3: Tree-Autoencoder Regularized Adversarial Text Generation for Targeted Attack." In *The 2020 Conference on Empirical Methods in Natural Language Processing*. (**EMNLP 2020**)

Boyuan Pan, Yazheng Yang, Kaizhao Liang, Bhavya Kailkhura, Zhongming Jin, Xian-sheng Hua, Deng Cai, Bo Li. "Adversarial Mutual Information for Text Generation." In *Thirty-seventh International Conference on Machine Learning.* (ICML 2020)

Boyuan Pan, Yazheng Yang, Zhou Zhao, Yueting zhuang, Deng Cai. "Bi-Decoder Augmented Network for Neural Machine Translation." In *Elsevier Neurocomputing*. (Neurocomputing) (IF = 4.072)

Boyuan Pan, Yazheng Yang, Yueting Zhuang, Deng Cai. "Discriminate and Reconstruct: Learning from Language Model to Answer Keyword Questions." In *The second China Symposium on Cognitive Computing and Hybrid Intelligence*. (CCHI 2019)(Oral)

**Boyuan Pan**, Hao Li, Ziyu Yao, Deng Cai, Huan Sun. "Reinforced Dynamic Reasoning for Conversational Question Generation." In *Proceedings of the 57th Annual Meeting of the Association for Computational Linguistics*. (ACL 2019)

**Boyuan Pan**, Yazheng Yang, Hao Li, Zhou Zhao, Yueting Zhuang, Deng Cai, Xiaofei He. "MacNet: Transferring Knowledge from Machine Comprehension to Sequence-to-Sequence Models." In *Thirty-second Conference on Neural Information Processing Systems*. (**NeurIPS 2018**)

Boyuan Pan, Yazheng Yang, Zhou Zhao, Yueting Zhuang, Deng Cai, Xiaofei He. "Discourse Marker Augmented Network with Reinforcement Learning for Natural Language Inference." In Proceedings of the 56th Annual Meeting of the Association for Computational Linguistics. (ACL 2018)(Oral)

**Boyuan Pan**, Hao Li, Zhou Zhao, Deng Cai, Xiaofei He. "Keyword-based Query Comprehending via Multiple Optimized-Demand Augmentation." In *arXiv preprint arXiv:1711.00179*, 2017.

Boyuan Pan, Hao Li, Zhou Zhao, Bin Cao, Deng Cai, Xiaofei He. "MEMEN: Multi-layer Embedding with Memory Networks for Machine Comprehension." In arXiv preprint arXiv:1707.09098, 2017. (SQuAD 技术报告)

Xin Guo, **Boyuan Pan**, Deng Cai, Xiaofei He. "Robust Asymmetric Bayesian Adaptive Matrix Factorization." In *Proceedings of the 26th International Joint Conference on Artificial Intelligence*. (IJCAI 2017)

#### 学术活动

程序委员会委员 (Program Committee Member): AAAI (2018), NeurIPS (2019), ACL (2018, 2019, 2020), EMNLP (2020)

期刊审稿人: IEEE TNNLS