赵飞 (Fei Zhao)

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🔗 https://github.com/1429904852

研究领域

细粒度情感分析，主要包括方面级情感分析、面向目标的情感词抽取、面向方面的细粒度观点抽取、多模态细粒度情感分析和弱监督多方面情感分析.

实习经历

2020.04–2020.11
科研实习

腾讯微信事业群，搜索应用部.

实习导师: 赵子元, 颜强.

实习方向: 微信搜一搜模块中的用户 query 意图识别

教育背景

2018.09–2021.06
硕士

南京大学，计算机科学与技术系.

排名: 中期考核优秀

科研导师: 戴新宇教授

2014.09–2018.06
本科

南京师范大学，计算机与电子信息学院/人工智能学院.

排名: 1/54

科研导师: 曲维光教授

毕设论文:《法律案例文档中的实体关系抽取实现研究》，校级优秀毕设

论文发表

(* indicates equal contribution)

COLING'20
Oral

Attention Transfer Network for Aspect-level Sentiment Classification.

赵飞 *, 吴震 *, 戴新宇

The 28th International Conference on Computational Linguistics (**COLING'20**),

(会议等级: CCF B)

AAAI'20
Oral

Latent Opinions Transfer Network for Target-Oriented Opinion Words Extraction.

吴震 *, 赵飞 *, 戴新宇, 黄书剑, 陈家骏

Thirty-Fourth AAAI Conference on Artificial Intelligence (**AAAI'20**),

(会议等级: CCF A)

EMNLP'20

Grid Tagging Scheme for Aspect-oriented Fine-grained Opinion Extraction.

吴震, 应澄粲, 赵飞, 范志方, 戴新宇, 夏睿

Conference on Empirical Methods in Natural Language Processing (**Finding of EMNLP'20**),

(会议等级: CCF B)

获奖情况

2017 国家奖学金

2014-2018 南京师范大学一等奖学金 7 次

2018 南京师范大学优秀毕业生和优秀毕业论文

2018-2020 南京大学一等奖学金 3 次
2020 南京大学华为奖学金

技术能力

语言 英语 (CET-6)
编程 Tensorflow 和 PyTorch, 主要使用 Tensorflow, 详情请见 Github

学术服务

PC Member AAAI 2021, ACL 2021

Fei Zhao 赵飞

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🕊 https://github.com/1429904852

Research Interests

Fine-grained Sentiment Analysis, mainly includes Aspect-based Sentiment Analysis, Target-Oriented Opinion Words Extraction and Target-Oriented Multimodal Sentiment Classification.

Experiences

2020.04–2020.11
Research Intern

Tencent WeChat, Search Application Department.
Research intern under the supervision of Ziyuan Zhao and Qiang Yan.
Internship achievement: Query intention Classification in WeChat search module.

Education

2018.09–2020.06
M.Eng.

Nanjing University (NJU).
Department of Computer Science and Technology.
Supervisor: Xinyu Dai.

2014.09–2018.06
B.Eng.

Nanjing Normal University (NJNU).
School of Computer and Electronic Information/School of Artificial Intelligence.
Ranking: 1/54
Supervisor: Weiguang Qu
Thesis: Research on the Relation Extraction in Legal Case Documents.

Research Publications

(* indicates equal contribution)

COLING'20
Oral

Attention Transfer Network for Aspect-level Sentiment Classification.
Fei Zhao, Zhen Wu, Xinyu Dai
The 28th International Conference on Computational Linguistics. (**COLING'20**),
(CORE2020 Rank: CCF B).

AAAI'20
Oral

Latent Opinions Transfer Network for Target-Oriented Opinion Words Extraction.
Zhen Wu*, Fei Zhao*, Xinyu Dai, Shujian Huang, Jiajun Chen
Thirty-Fourth AAAI Conference on Artificial Intelligence. (**AAAI'20**),
(CORE2020 Rank: CCF A).

EMNLP'20

Grid Tagging Scheme for Aspect-oriented Fine-grained Opinion Extraction.
Zhen Wu, Chengcan Ying, Fei Zhao, Xinyu Dai, Rui Xia
Findings of EMNLP, 2020.
(CORE2020 Rank: CCF B).

Awards

2017   National Scholarship
2018   *Outstanding Graduate* of Nanjing Normal University.
2018   *Outstanding Undergraduation Thesis* of Nanjing Normal University.
2014–2018   Nanjing Normal University first-class scholarship 7 times.
2018-2020   The first-class scholarship of Nanjing University for three times.

2020	Nanjing University Huawei Scholarship.

Computer Skills

Programming	Tensorflow and PyTorch, please see Github for details
Lanauage	English (CET-6)

Academic Activities

PC Member	AAAI 2021, ACL 2021