

Liang Chaoqi



Personal Information

Adresse	Harbin Institute of Technology (HIT) Harbin, China
Phone Number	+86 181-6963-2874
E-mail	liangchaoqi@pjlab.org.cn
Grade	Year-3
Hometown	Nanning, Guangxi, China

Education

- 2020.09 - Present **B.S. Harbin Institute of Technology, Information and Computing Sciences, School of Mathematics**
- **Rank: 4/68**
 - **Average Grade: 89.28**

Research Experience

- 2021.09 - 2022.07 **Research Center for Social Computing and Information Retrieval of HIT, Natural Language Processing (NLP), Undergraduate Intern**
- **FuDFEND: Fuzzy-Domain for Multi-domain Fake News Detection, First Author**
 - Description: The paper studies the use of NLP techniques for detecting online rumors and proposes a Multi-domain Fake News Detection Model. The model achieved an accuracy rate of 92% on the Weibo 21 dataset, becoming the new state of the art (SOTA).
- 2022.08 – 2023.01 **Center on Machine Learning Research of HIT, Machine Learning, Undergraduate Intern**
- **A paper on semi-supervised learning is being submitted to NeurIPS 2023, First Author**
 - Description: During my internship, I was mentored by Professor [Wangmeng Zuo](#), a renowned scholar in the field of machine learning research. Under his guidance, I systematically studied the theory of semi-supervised learning and completed this article as the first author.
- 2022.12 - Present **Shanghai Artificial Intelligence Laboratory, AI for Biology, Intern Researcher**
- **Conducting a study on the early diagnosis of Alzheimer's disease**
 - Description: I am conducting research on the application of deep learning multimodal algorithms for early diagnosis of Alzheimer's disease under the guidance of Professor [Wanli Ouyang](#), who is a member of [CUHK MMLab](#)'s academic team.

Awards & Honors

- 2021 **National Encouragement Scholarship, Harbin Institute of Technology**
- 2021 **Outstanding Student (Practical and Innovative Award), Harbin Institute of Technology**
- 2021 **Third Prize in the 2021 Baidu AI Creative Competition Grand Finals, Baidu**

2022 **Second class RenMin scholarship**, *Harbin Institute of Technology*

T.A. Experience

2021.09 - Present **The chair of the CONGXIN teaching assistant group**

I serve as the chair of the CONGXIN teaching assistant group at Harbin Institute of Technology, organizing and coordinating the work of teaching assistants.