

Yingchun Wang

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Major: Computer science and technology



Education

- 2018.9 - Now Xi'an Jiaotong University Computer science and technology
GPA: 3.91 / 4.0 Rank: 1/170
- 2014.9-2018.7 Xi'an Jiaotong University Computer science and technology
GPA: 3.37 / 4.0 Rank: 10/152

Project Experience

- 2018-03-2018-06 Design and implementation of face recognition in webrtc live interactive system
- 2018-09-2018-12 A method of HAS bandwidth prediction based on LTE network link state
- 2018-12-2019-04 A deployment method of integrated live video channel in mobile cloud computing environment
- 2019-01- 2019-04 A slice push method of HAS video based on HTTP / 2
- 2019-01-2020-01 A survey on deploying mobile deep learning applications: a system and technical perspective (Paper -- DCN)
- 2019-02- 2019-06 An adaptive content aware video transmission method based on deep learning network
- 2020-03 -2020-06 Customized Models in Federated Edge Computing (Paper -- TPDS)

Internship experience

- 2017.7-2017.8 Shanghai Yajie Information Technology Co., Ltd
Description: Big data group Intern, Hadoop/Hive compiling, source code reading, data preprocessing
- 2020.2-2020.7 The Hong Kong Polyu Technic University
Description: Federated learning, Edge computing, Deep learning

Skills

- Programming tool: familiar with Python, Pytorch, understand java, C, C++
- Professional background: master the basic data structure and algorithm, machine learning, deep learning, edge computing and have strong engineering development ability.
- Qualification certificate: IELTS (6.5)

Honors & Awards

- 2014/09-2017/07 Excellent students
- 2017/09-2018/07 Outstanding graduates
- 2014/09-2018/07 SiYuan Fellowship (Once); National Endeavor Fellowship (Three times)
- 2018/09-2020/09 Grand Scholarship (better than first class)

Self-evaluation

Have strong professional ability and learning ability, good communication and team cooperation ability, work conscientiously, have a strong sense of responsibility.