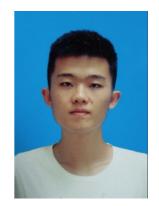
JIANG Jiahang

Big Data Technology

Hong Kong University of Science and Technology

Email: jjiangbc@connect.ust.hk

Phone: (085)6509-4070



Education

09/2016---06/2020 Nanjing University of Science and Technology

Major: Intelligent Science and Technology Average Score: 88.91% (ranking: 2nd/74)

09/2020---present Hong Kong University of Science and Technology

Major: Big Data Technology Current GGA: 3.88/4.3

Thesis/Research Experience

11/2017---09/2019 Research on Macula Fovea Detection Based on Retina OCT Images

Responsibilities: 1. Produced fovea feature images

- 2. Put forward the features of "ILM Gradient", "Number of Retina Vein", "Number of High-reflection Bands"
- 3. Use cross validation to build the random forest classifier
- 4. Wrote the paper with teammates

Achievements: 1. Implemented related code (matlab)

2. Thesis named "Automated detection algorithm of macular fovea in SD-OCT images" was accepted by CCML

12/2019 --- 06/2020 Research on Extraction of Entities and Relations

Responsibilities: 1. Built a seq2seq model based on a joint tagging scheme to do extraction of entities and relations

2. Put forward a new tagging scheme to do emotional-cause pairs extraction

Achievements: 1. Implemented related code (python)

2. Completed the graduation project on this topic

Campus Activities

09/201606/2019	Mountaineers Club in Nanjing University of Science and Technology
05/201708/2017	Volunteer student services for the country people"Knowledge changes the future"
08/201809/2018	"Blue Cup" basketball match of Nanjing University of Science and Technology
10/201812/2018	The 11th ZTE Turing Cup

Awards and Honors

Outstanding Graduate of Nanjing University of Science and Technology, 2020.06

Third Prize in 5th "Internet+" Entrepreneurship and Innovation Competition, 2019.09

Third Prize in 10th "Lanqiao Cup" C/C++ Programme Design Match, 2019.03

Merit Student of Nanjing University of Science and Technology, 2017-2018

Merit Student of Nanjing University of Science and Technology, 2018-2019

Second Prize Scholarship in First Semester of Academic Year 2016-2017

First Prize Scholarship in Second Semester of Academic Year 2016-2017

First Prize Scholarship in First Semester of Academic Year 2017-2018

Second Prize Scholarship in Second Semester of Academic Year 2017-2018

Second Prize Scholarship in First Semester of Academic Year 2018-2019

Second Prize Scholarship in Second Semester of Academic Year 2018-2019 First Prize Scholarship in First Semester of Academic Year 2019-2020

Personal Interest

Basketball, Hiking, Detective Novels, Science fiction movies