ZIXIANG HU

COMPUTER SCIENCE ARTIFICIAL INTELIGENCE MAJOR

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EDUCATION

University of Nottingham NingBo China, School of Computer Science   Jul.2023

- Major: Computer Science and Artificial Intelligence
- GPA: Year One 80, Year Two 84

PROFESSIONAL SKILLS

Programming Languages	C, Python, Java, SQL, HTML, CSS, LaTeX, Octave
Knowledge	Machine Learning, Object Oriented Programming, Functional Programming
Tools	Git, MySQL, Flask, Markdown, Tensorflow, CUDA, BERT, WordToBag, JavaFX
Interests	Machine Learning, Cyber Security, Computer Fundamentals

ACHIEVEMENT

HTML top scorer Earned in COMP1048 Databases and Interfaces 2020/21 on 2020.11.15

ACCA's president ACCA is the most influential and also the biggest Organization in Faculty of Business.

RESEARCH EXPERIENCE

FoSE Innovation Lab - Faculty Reception Enquiry Support Heuristics (August 2016 - Present)

- Data collecting: Through the form of questionnaire online to collect the most asked question to faculty office and then classified into 11 category according to its topic.
- Data processing: Make use of BERT(Bidirectional Encoder Representations from Transformers) technique to train a bidirectional model and predict the offered question of its category.
- Data analysis: By comparing different algorithms which is brought up by other groupmates includeing word bag, finally find the strength and weakness of these algorithms and get to know when to use which algorithm.