

Kai Zheng Male

OBJECTIVES : PhD position

Phone : +86 15990427859

Email : 2020050908027@std.uestc.edu.cn



INTRODUCTION

My name is Zheng Kai and I am studying at **UESTC**. I have excellent academic performance in school and consistently rank in the **top 15%** of my major. My GPA is **3.85/4.0**, with an average score of **88** points.

Besides, the paper GAN based Detection Scheme Against Selective Forwarding Attacks in Wireless Sensor Networks, of which I am the first author, is under review by *IEEE Sensors Journal* (**JCR Q1**). This paper focuses on **wireless sensor networks, malicious attack detection** and **neural network applications**.

OBJECTIVES

Current Status Find professors who study the Internet of Things

Expected Position PhD position

EDUCATIONAL BACKGROUND

University of Electronic Science and Technology of China

2020-09 to 2024-06

Information Engineering Bachelor

GPA:3.85/4.0 (Rank:5%~20%)

RESEARCH EXPERIENCE

Projects for the Undergraduate's Innovation and Entrepreneurship of UESTC

2021-07 to 2023-03

First person in charge

Project ID is 202210614120X and project achieved **outstanding results**.

Project mainly studies malicious attack detection in wireless sensor networks and applies knowledge related to IoT, attack detection, and neural networks.

Research results are summarized in a paper and currently submitted in *IEEE Sensors Journal* (**JCR Q1, Under Review**).

The **first author** of the paper is Kai Zheng.

AWARDS

Excellent conclusion of Projects for the Undergraduate's Innovation and Entrepreneurship of UESTC

2022-12

Outstanding Psychological Committee Member of UESTC

2022-11

Outstanding Student Scholarship of UESTC

2021-12

Second Prize in Sichuan Province, Challenge Cup Science and Technology Innovation Competition

2021-07

SKILLS

Python programming

MATLAB data processing

Organizational management