Yujia Zhai

Department of Engineering and Technology

Communications and Intelligent Systems

School of Physics, Engineering & Computer Science

Department of Engineering and Technology

Networks and Security Research Centre

Type of address: Postal address.

University of Hertfordshire, Hatfield, Hertfordshire

United Kingdom

Email: y.zhai@herts.ac.uk



#### Research interests

Systems Modeling, Control and Optimization; Artificial Intelligence; Industrial IoT; Fault Diagnosis; Industrial Robotic Systems; Human Robot Interaction

## Qualifications

Electrical Engineering, PhD, Advanced NN Based SI Engines Control, HEI: Liverpool John Moores University

1 Aug 2005 → 30 Nov 2009 Award Date: 30 Nov 2009

# **Employment**

### Department of Engineering and Technology

University of Hertfordshire 23 Aug 2021 → present

#### **Communications and Intelligent Systems**

University of Hertfordshire 23 Aug 2021 → present

## School of Physics, Engineering & Computer Science

University of Hertfordshire 11 Apr 2022 → present

### Department of Engineering and Technology

University of Hertfordshire 11 Apr 2022 → present

## **Networks and Security Research Centre**

University of Hertfordshire 22 Aug 2021 → present