Resume of Chao Li

Basic Information

School:	School of Computer
Gender：	Male
Date of Birth：	198208
Title：	Assistant Professor
Education：	Ph.D of Computer Science
Tutor：	Master degree
Email：	lichao@hbut.edu.cn
Interest of research:	Artificial Intelligence, Computer Vision, Edge computing, Reinforcement learning

Academic Background

From September 1999 to July 2003, China University of Geoscience, Bachelor's degree in electronic;

From September 2004 to July 2009, Northeastern University, Ph.D of Computer Science.

Oversea visiting

2015/01-2016/12, Visiting scholar, The University of Sydney, Australia;

Enrollment Information

1. Enrollment Discipline: Master of Computer
2. Research direction: Computer Vision, Edge computing, Reinforcement learning
3. Enrollment Year: 2023-2024

Representative Projects

1. Natural Science Fund. " Asynchronous Iterative Updates Method Based on Subgraph in Spark ", Hubei Province, Project leader.
2. Hubei Provincial Education Government Research Project "Research on dynamic partition on big graph data in cloud computing", Hubei Province, Project leader.

Representative Articles

1. Small Object Detection of High-Resolution Images Based on Feature Fusion and Learnable Anchor ACTA ELECTRONICA SINICA, Vol. 7,2022, Page 1684-1695.
2. A Multi-Branch Feature Fusion Network for Building Detection in Remote Sensing Images, IEEE ACCESS, Vol. 12,2021, Page 168511-168519.
3. Edge surveillance task offloading and resource allocation algorithm based on deep reinforcement learning. Journal of system simulation. Vol. 11,2023.
4. Improved Feature Fusion Network for Small Object Detection in Remote Sensing

Images. Engineering and Applications, Vol. 59, 2023, Page 232-241.

5. Asynchronous Iterative Updates Method Based on Subgraph in Spark, Computer Engineering and Applications, Vol. 56, 2020, Page 67-73.