Haibo Zhang, Ph.D.
Assistant Professor

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POSITION

Assistant Professor	Department of Artificial Intelligence Kyushu Institute of Technology, Japan	April 2024-present

EDUCATION

Ph.D.	Kyushu University, Japan Informatics	April 2019 - March 2024
M.S.	University of Southern California, the United States Informatics	Sep. 2016 - May 2018
B.S.	Anhui University, China Software Engineering	Sep. 2011 - June 2015

RESEARCH INTERESTS

- **Stability of Machine Learning:** Enhance the stability of machine learning models when facing complex and variable data environments, enabling them to predict and recognize more efficiently.

- **Image Recognition and Processing:** Develop algorithms that enable computers to interpret and process images, improving the performance of applications such as autonomous driving and medical diagnostics.

- **Machine Unlearning:** Examine how to efficiently train models on extensive datasets and remove specific data when necessary without retraining from scratch to save time and computational costs.

FELLOWSHIPS, AWARDS, AND HONORS

- Excellent member, Summer Social Practice, Anhui University   Oct. 2012

- Excellent Group Award,   Aug. 2014

  3rd China Innovative & Entrepreneurship Competition Committee

- Outstanding student leader, Anhui University   Sept. 2014
  Chinese College Students Entrepreneur Award (Group Award)

- Outstanding student award, Kyushu University   March 2024

PROFESSIONAL AFFILIATIONS

- IEEE (the United States)   2024-present

- IEEE Women in Engineering (the United States)   2024-present

- Information Processing Society of Japan   2024-present

PROFESSIONAL SERVICE

Manuscript Reviewer

- IEEE Access   Aug. 2021-present

- The Pacific Rim International Conference on Artificial Intelligence   Nov. 2023

- Artificial Intelligence Review   Jun. 2024-present

- IEEE Transactions on Emerging Topics in Computational   Jan. 2024-present
  Intelligence