

Bolian Li

PhD Student

✉ li4468@purdue.edu

🐙 lblaoke

🌐 lblaoke.github.io

Education

PhD, Computer Science

Purdue University

Advisor: Ruqi Zhang

2022 – Present

West Lafayette, IN, USA

BE, Computer Science and Technology

Tianjin University

Advisor: Changqing Zhang

GPA: 3.8/4.0

2018 – 2022

Tianjin, China

Experiences

Research Intern

University of Illinois Urbana-Champaign

May 2021 – Nov. 2021

Research Intern

Institute of Computing Technology, Chinese Academy of Sciences

Jan. 2021 – Feb. 2021

Research Interests

I am broadly interested in developing large-scale machine learning methods in the context of Bayesian statistics. For now, I focus on accurate and robust inference algorithms and their applications on imperfect real-world data.

Publications

Long-tailed Classification from a Bayesian-decision-theory Perspective

5th Symposium on Advances in Approximate Bayesian Inference (AABI), 2023

Bolian Li, Ruqi Zhang

Trustworthy Long-tailed Classifications

IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2022

Bolian Li, Zongbo Han, Haining Li, Huazhu Fu, Changqing Zhang

Graph Communal Contrastive Learning

The Web Conference (WWW), 2022

Bolian Li, Baoyu Jing, Hanghang Tong

Services

Reviewer

ICCV 2021; ACMMM 2021; SPIGM 2023

Teaching Assistant

CS 38003; CS 17600 Dev Team

Awards

Tan Xuguang Alumni Scholarship, *Tianjin University*

2020

Tianjin University Vision Education Fund, *Tianjin University*

2019