HauTen Lee

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EDUCATION

Beijing Normal University   Beijing, CN
Master of Science in System Science, advised by Prof. Bailu Si   *Sep 2020 – Jun 2023*
- GPA 3.8/4
- Majors: Artificial Intelligence & Deep Learning, Artificial Intelligence, Seminar Neuroscience, Complex Network Analysis, Agent-Based Modeling, Numerical Computation, Game Theory, Data Analysis

Ludwig-Maximilian-Üniversität München   Munich, DE
Exchange Student at Dept. Computer Science   *Oct 2021 – Jul 2022*

Beijing University of Posts and Telecommunications   Beijing, CN
Bachelor of Engineering in Logistics Engineering with Intelligence   *Sep 2016 – Jul 2020*
- GPA 3.5/4
- Majors: Calculus, Linear Algebras, Probability Theory, Operational Research, Database: Theory & Applications, Data Structures, Computer Networking, Data Mining & AI, Controlling Theory, Modeling & Simulation and etc.

WORKING EXPERIENCE

Machine Learning Engineer Intern   Jun 2021 – Sep 2021
StoneWise AI Ltd.   *Beijing, CN*

Teaching Assistant   Feb 2021 – Jul 2021
Computational Neuroscience and Brain-Inspired Intelligence @BNU [Site]   *Beijing, CN*

Working Student (Data process & analysis)   Oct 2019 – Jan 2020
Big Data Services, BMW China   *Beijing, CN*
- **Highlights**: International communication skills & project management experience

PROJECTS

AlphaFold 2 Deep Dive   Internship at StoneWise
- Understand and share DeepMind's AlphaFold 2 system in depth & develop AlphaFold Notebook easy tool

ADME(T) Prediction   Internship at StoneWise
- Predict ADME(T) properties of molecules using GNN-based approaches

Collective Motion Control through Reinforcement Learning   Present
- Research project, decentralized collective motion RL control framework & algorithm design

awesomeBNUbEAMer | *TeX* | [Site] [Overleaf]   2020
- Customized beamer template styled with Beijing Normal University

Effects of Partial Time Delay on Synchronization Transitions of Neuronal Networks   2019
- Research project, numerical simulation of neuronal networks with presence of partial time delay

AWARDS

JD Charity Fund-BNU International Talent Development Scholarship   2021
First-class Scholarship for First-year Graduate Student   2020
YTO Enterprise Scholarship   2018
First-class University Scholarship   2017, 2019

TECHNICAL SKILLS

Machine Learning Toolkit: Python, SQL, PyTorch, Pytorch-geometric, Pytorch-lightning, PyCharm, Dataspell
Developer Tools: Git, Docker

OPEN SOURCE CONTRIBUTION

PytorchGeometricTutorial [GitHub] [Site]