JUNSOO HA

15-16, Majo-ro, Seongdong-gu ⋄ Seoul, Korea

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RESEARCH INTERESTS

Theoretical foundation of multi-agent learning Intersection of game theory and machine learning

EDUCATION

Seoul National University

Master's student

Seoul, Korea

Sep. 2020 - Present

Graduate School of Artificial Intelligence

Advisor: Prof. Gunhee Kim

Hanyang University Seoul, Korea

Bachelor of Science in Software Mar. 2013 - Aug. 2020 Bachelor of Science in Mathematics GPA: 4.08 / 4.5

PUBLICATIONS

A Neural Dicihlet Process Mixture Model for Task-Free Continual Learning

Soochan Lee, Junsoo Ha, Dongsu Zhang, Gunhee Kim

International Conference on Learning Representations (ICLR), 2020

Harmonizing Maximum Likelihood with GANs for Multimodal Conditional Generation

Soochan Lee, Junsoo Ha, Gunhee Kim

International Conference on Learning Representations (ICLR), 2019

RESEARCH & INDUSTRIAL EXPERIENCE

SNU Vision & Learning Lab. Research Assistant	Seoul, Korea Nov. 2017 - Present
Buzzni Backend Software Engineer	Seoul, Korea Mar. 2017 - Jul. 2017
Geopia Full-Stack Software Developer	Seoul, Korea Apr. 2015 - Feb. 2017
Nexol System Software Development Intern	Seoul, Korea Jan. 2015 - Mar. 2015
LG Electronics Software Development Intern	Seoul, Korea Jul. 2014 - Aug. 2014

HONORS & AWARDS

Samsung Human-Tech Paper Award 20

Samsung Electronics
2nd place; Silver Prize

Distinguished Service Award 2019

Hanyang University

RELEVANT COURSEWORKS

Graduate Optimization Theory and Applications

Undergraduate Artificial Intelligence, Deep Learning, Mathematical Statistics I-II, Abstract Algebra I-II, Topology I-II, Linear Algebra II, Ordinary Differential Equations, Advanced Calculus I, Vector Calculus, Differential Geometry, Non-Euclidean Geometry

SKILLS

Machine Learning PyTorch, Tensorflow

Python Django, Flask, SQLAlchemy, Celery

JavaScript ES6/7, React, Redux, Electron, Immutable

Database MySQL, PostgreSQL, SQLite, Redis