

MYUNGHOON JIN

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🌐 <https://github.com/jinmang2>

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EDUCATION

Gachon University

Mar 2013 - Feb 2020

B.S in Financial Mathematics, College of Business

GPA: 3.93 / 4.5, Major GPA: 4.34 / 4.5

PROJECTS

Simple bot with MRC and VQA

Nov. 29th. 2021 - Dec. 17th. 2021

Team Project

🌐 [link: https://github.com/boostcampaitech2/final-project-level3-nlp-14](https://github.com/boostcampaitech2/final-project-level3-nlp-14)

🌐 [link: https://github.com/jinmang2/RetroReader](https://github.com/jinmang2/RetroReader)

- *project description*: A simple bot implementation that performs QA on the context (e.g., text or image) entered by the client

- *features*: Retro Reader, Bilinear Attention Network, FastAPI

- *role in the team*: Implement Retro Reader, Backend Development, Environment versioning with poetry

Open-Domain Question Answering

Oct. 11th. 2021 - Nov. 5th. 2021

Team Project

🌐 [link: https://github.com/boostcampaitech2/mrc-level2-nlp-14](https://github.com/boostcampaitech2/mrc-level2-nlp-14)

- *project description*: Open-Domain QA problem solving using news article data. Obtain higher exact match scores using retrieval and reader two-stage structure

- *features*: Elastic Search BM25, DPR, QA Conv Head, Data Augmentation, Curriculum Learning

- *role in the team*: Project Management, Code Abstraction (Retriever and Reader class), Present an Idea

Multi Sentiment Classification using Naive Bayes and JST

Sep. 30th. 2019 - Nov. 1st. 2019

Team Project

🌐 [link: https://github.com/jinmang2/t2snet](https://github.com/jinmang2/t2snet)

- *project description*: Building multi sentiment labeling and predictive models using the NSMC dataset

- *features*: Joint Sentiment Topic modeling, Sentiment analysis, KSenticNet

- *role in the team*: Data labeling using JST, Train model using scikit-learn

WORK EXPERIENCE

NAVER CLOVA

Mar 2022 - Jun 2022

Internship, Conversation Unsupervised-Learning Team

- Clova Probably Asked Questions

Persona.AI

Dec 2019 - Jul 2021

NLP Engineer

- Extract and Classify Multi Emotion from user utterance

- Develop Bottalks.ai deep learning NLU engine

EXTRACURRICULAR ACTIVITIES

Naver Boostcamp AI Tech 2

Aug 2021 - Dec 2021

- AI education hosted by Naver Connect Foundation

Korean Standard Association Deep Learning Curriculum

Jun 2019 - Nov 2019

- Machine Learning and Deep Learning government-funded education conducted by KSA

Deep Learning Paper Review Community

Dec 2019 - Present

- Deep learning paper reading meeting held every Sunday

AWARD

International Quant Championship, Stage 2 Semi Award, World Quant	<i>Mar 2018 - Jul 2018</i>
Semi-final Predict user churn and maximize expected returns, Big Contest 2019	<i>Aug 2019 - Oct 2019</i>
Dacon KLUE topic classification Public 8 th place Private 15 th place	<i>Aug 2019 - Oct 2019</i>

RESEARCH EXPERIENCE

Gachon Convergence Research Center *Seq 2017 - May 2019*

Research Assistant

- Convergence Analysis
- Experience Curve (panel data analysis using STATA)

Publication Yu-Sang Chang, Yoo-Taek Lee, Yoonji Lee, and MyungHoon Jin, "Convergence Analysis of the Sanitation Index for 158 Countries," *Journal of Environmental Accounting and Management* 7(3) (2019) 263-277, *GCCR Working Paper Series 17-06*

SKILLS

Languages:	Korean(Native), English(Intermediate)
Programming & Software:	Python, R, Pytorch, Fairseq Huggingface transformers, tokenizers, and datasets