Dongju Park

• toriving@gmail.com • https://toriving.github.io • https://fb.com/toriving

EDUCATION

Gwangju Institute of Science and Technology (GIST)

- M.S in Electrical Engineering and Computer Science — Mar 2018 – Feb 2020
  - Focus: Natural Language Processing, Deep Learning, Machine Learning.

Chonnam National University

- B.S. in Industrial Engineering — Mar 2012 – Feb 2018

RESEARCH EXPERIENCE

Meta-Evolutionary Machine Intelligence Laboratory, GIST

- Research Intern — Sep 2017 – Feb 2018

PUBLICATIONS

INTERNATIONAL JOURNALS

INTERNATIONAL CONFERENCES

[2] C. Kim, D. Park and HN. Lee, "Convolutional neural networks for the reconstruction of spectra in compressive sensing spectrometers," *SPIE Photonics West 2019*, 2019.

[1] D. Park and CW. Ahn, "LSTM Encoder-Decoder with Adversarial Network for Text Generation from Keyword," *The 13th International Conference on Bio-inspired Computing: Theories and Applications (BIC-TA)*, 2018.

DOMESTIC JOURNALS

[1] D. Park, BW. Kim, YS. Jeong, and CW. Ahn, "Deep Neural Network Based Prediction of Daily Spectators for Korean Baseball League : Focused on Gwangju-KIA Champions Field," *Smart Media Journal*, vol. 7, no. 1, pp. 16–23, Mar 2018.

DOMESTIC CONFERENCES

[3] D. Park and CW. Ahn, "Named Entity Recognition using Bidirectional LSTM-CRF Combining Named Entity Ratio Dictionary," *Korea Computer Congress*, 2019.

[2] D. Park and CW. Ahn, "Classifying Documents with Self-Attention Network Built on Input-Keyword Combination," *Spring Conference Of Korean Institute of Smart Media*, 2019.

[1] D. Park and CW. Ahn, "Sentence Generation from Keyword using Generative Adversarial Networks," *Korea Computer Congress*, 2018.

AWARDS & SCHOLARSHIPS

- 1st place, Naver NLP Challenge 2018 — 2018
  Named Entity Recognition Task

PROFESSIONAL AFFILIATIONS & ACTIVITIES

NVIDIA Deep Learning Institute (NVIDIA DLI)

- Teaching Assistant, Deep Learning Fundamentals for Multi-GPU. — 2019

Deep Learning From Scratch 2 (Korean Book)

- Beta reader — 2019

Korea Electric Power Corporation Knowledge, Data & Network (KEPCO KDN)

- Teaching Assistant, Machine Learning and Deep Learning (Tensorflow). — 2018

Research and Education (Jeonnam Science High School)

- Teaching Assistant, Creative Font Generation System using Deep Learning. — 2018

LANGUAGES

- Korean: Native language.
- English: Intermediate.

SKILLS

- **Python**, C, C++, JAVA, R

[*CV compiled on 2019-08-14*]