Yanghoon Kim

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http://yanghoonkim.github.io/20181105/me

AVAILABILITY · I'm actively looking for a full-time **Research Scientist** position. I can start working from **Sep. 2021**.

EDUCATION

Seoul National University, Seoul, Korea
Ph.D. Student in Department of Electrical and Computer Engineering — 2014 - present
- Advisor: Professor Kyomin Jung

Tsinghua University, Beijing, China
B.S. in Department of Automation — Jul. 2014

RESEARCH INTERESTS

Question Generation (QG) System
- Question Generation for QA data augmentation

Adversarial Text Generation
- Unconditional text generation with Adversarial training

PROFESSIONAL EXPERIENCES

Research scientist intern at **Samsung Advanced Institute of Technology**, Suwon, Korea — Jun. 2017 – Aug. 2017
- Neural Machine Translation

Undergraduate student researcher intern at **UAV Lab, Tsinghua Univ.**, Beijing, China — Mar. 2013 – Jul. 2014
- Intelligent control of UAV
- UAV Tracking

Engineering assistant intern at **HUENS**, Uiwang, Korea — Feb. 2012 – Mar. 2012

ACADEMIC ACTIVITIES

Reviewer
IEEE Access, 2020
IEEE International Conference on Data Mining (Co-reviewer), 2019
Jordanian Journal of Computers and Information Technology, 2019
International Workshop on Semantic Evaluation, 2018

Teaching Assistant
Topics in Computer and VLSI (Machine Learning), **Seoul Nat'l Univ.** — Spring 2017
Advanced Programming Methodology(Algorithm), **Seoul Nat'l Univ.** — Spring 2016
Programming Methodology, **Seoul Nat'l Univ.** — Spring 2015

PUBLICATIONS

1. Y Lee, **Y Kim**, K Jung, "MILAB at SemEval-2019 Task 3: Multi-View Turn-by-Turn Model for Context-Aware Sentiment Analysis" in *Proc. of 13th International Workshop on Semantic Evaluation (SemEval-2019)*, 2019.

2. **Y Kim**, H Lee, J Shin, K Jung, "Improving Neural Question Generation using Answer Separation" in *Proc. of AAAI Conference on Artificial Intelligence (AAAI)*, 2019. (Acceptance Rate=16%)

3. **Y Kim**, H Lee, K Jung, "AttnConvnet at SemEval-2018 Task 1: Attention-based Convolutional Neural Networks for Multi-label Emotion Classification" in *Proc. of the 12th International Workshop on Semantic Evaluation (SemEval-2018)*, 2018.

4. J Shin, **Y Kim**, S Yoon, K Jung, "Contextual-CNN: A Novel Architecture Capturing Unified Meaning for Sentence Classification," in *Proc. of Big Data and Smart Computing (BigComp), IEEE International Conference on.*, 2018.

SKILLS	Excellence in Programming Languages: Python, C++	
	Excellence in Deep Learning Framework: Tensorflow, Theano	
	Familiarity with Web application programming: Django	

HONORS AND AWARDS	**5th / 1st place** in English/Spanish, task 1 subtask 5, International Workshop on Semantic Evaluation	2018
	Chinese Government Scholarship, China Scholarship Council	2012
	Beijing Government Scholarship for International Students, Beijing Government Scholarship	2011
	2nd place on Electronic Technology Practice, Tsinghua University	2011