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Master Candidate (4th Semester)
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Research Interest

Web Data Mining, Text Representation, Commonsense Knowledge, Causality Understanding

Education

Sep 2016 - Current **Yonsei University**, Seoul, Republic of Korea
M.S. Candidate, Computer Science

Mar 2013 – Aug 2016 **Yonsei University**, Seoul, Republic of Korea
B.S., Computer Science
Summa Cum Laude

Publications

[1] Visual Choice of Plausible Alternatives: An Evaluation of Image-based Commonsense Causal Reasoning
Jinyoung Yeo, **Gyeongbok Lee**, Gengyu Wang, Seungtaek Choi, Hyunsouk Cho, Reinald Kim Amplayo, Seung-won Hwang
LREC 2018

Honors and Awards

Jun 2017 **KISTI President Award** for SW Implementation/Demo Contest
- at KCC 2017 conference (Domestic Competition)
- Topic: KB inference for Action-driven Chatbots

Apr 2017 **Top Winner** for BIG 2017 CUP Challenge
- at BIG 2017 conference co-located with WWW 2017 (International Competition)

Jun 2016 **Excellence Award** for Graduation Exhibition
- Dept. of Computer Science, Yonsei University
- Topic: Development of REST Service for Author-Paper Identification

Apr 2016 **Top Winner** for BIG 2016 CUP Challenge
- at BIG 2016 conference co-located with WWW 2016 (International Competition)

Nov 2015 **Excellence Award** for Graduation Exhibition
- Dept. of Computer Science, Yonsei University
- Topic: Web Framework Development for Comparison Analysis of Classification Methods in Sensor Data Stream

Teaching Experiences

2018 Spring **Teaching Assistant** in Yonsei University, Seoul
- In CSI4108: ARTIFICIAL INTELLIGENCE (Undergraduate)

2016 Spring **Student Tutor**
Tutoring Program in Yonsei University, Seoul
- Teaching CSI2109: INTERNET PROGRAMMING (Undergraduate)
- Awarded as the **Outstanding Tutoring Team**

2015 Fall **Student Tutor**
Tutoring Program in Yonsei University, Seoul
- Teaching CSI2102: OBJECT-ORIENTED PROGRAMMING (Undergraduate)
- Awarded as the **Outstanding Tutoring Team**

2015 Spring **Student Tutor**
Tutoring Program in Yonsei University, Seoul
- Teaching CSI2109: INTERNET PROGRAMMING (Undergraduate)
- Awarded as the **Outstanding Tutor**

Projects / Research Experiences

- [1] Kcanotify – Viewer Application for KanColle Android (2016.12 – Current)
Google Play Store: <https://play.google.com/store/apps/details?id=com.antest1.kcanotify>
Github: <https://github.com/antest1/kcanotify>
Role: development(Android, PHP), UI design, user support
- [2] Query Intention Representation using Deep Neural Networks (with NAVER, 2016.8 – 2017.6)
(※ Industry-academic cooperation project)
Role: model design and implementation (Keras/Tensorflow), experiment design

Skills

Programming Languages	Python, C/C++, Java, HTML, CSS, Javascript, PHP, MySQL
Tools	Web Frameworks (Bootstrap, Flask) Deep Learning Frameworks (PyTorch, Keras, Tensorflow) Mobile Development Environments (Android SDK, Java)

Scholarships

- [1] **Internal Scholarship** (Undergraduate, Yonsei University)
 - Spring 2013, Spring 2014, Fall 2014 (3 times)
 - Total Funding Amount: KRW 3,892,500
- [2] **National Science and Technology Scholarship (KOSAF)**
 - Fall 2013, Spring 2015, Fall 2015, Spring 2016 (4 times)
 - Total Funding Amount: KRW 18,657,000
- [3] **NAVER M.S Student Fellowship (2016)**
 - Total Funding Amount: KRW 3,000,000
- [4] **Internal Scholarship (Graduate, Yonsei University)**
 - Fall 2016, Spring 2017, Fall 2017 (3 times)
 - Total Funding Amount: KRW 24,628,000