

Kyungjae Lee

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- Interest**
- Natural Language Processing, Question Answering, Information Retrieval
- Education**
- Yonsei University, Seoul, Republic of Korea ~ Present
Ph.D. Student, Adviser: Seung-won Hwang (GPA: 4.21 / 4.30),
 - Yonsei University, Seoul, Republic of Korea ~ Feb 2016
B.S., Electrical and Electronic Engineering (Major GPA: 4.05 / 4.30)
- Publications**
- **Instructional Video Summarization using Attentive Knowledge Grounding**
Kyungho Kim*, Kyungjae Lee*, and Seung-won Hwang
In *ECML-PKDD 2020*, Virtual Conference (*co-first authors, demo track)
 - **Segment-then-Rank: Non-factoid Question Answering on Instructional Videos**
Kyungjae Lee, Nan Duan, Lei Ji, Jason Li, and Seung-won Hwang.
In *AAAI 2020*, New York.
 - **Learning with Limited Data for Multilingual Reading Comprehension**
Kyungjae Lee*, Syunhyun Park*, Hojae Han, Jinyoung Yeo, Seung-won Hwang, Juho Lee.
In *EMNLP 2019* (*co-first authors, oral presentation), Hong Kong.
 - **Categorical Metadata Representation for Customized Text Classification**
Jihyeok Kim*, Reinald Kim Amplayo*, Kyungjae Lee, Sua Sung, Minji Seo, Seung-won Hwang.
In *TACL 2019* (*co-first authors, ACL 2019 talk).
 - **Semi-supervised Training Data Generation for Multilingual Question Answering**
Kyungjae Lee, Kyoungcho Yoon, Sunghyun Park, Seung-won Hwang.
In *LREC 2018*, Japan.
 - **Translations as Additional Contexts for Sentence Classification**
Reinald Kim Amplayo, Kyungjae Lee, Jinyoung Yeo, and Seung-won Hwang.
In *IJCAI 2018*, Stockholm.
 - **Gradable Adjective Embedding for Commonsense Knowledge**
Kyungjae Lee, Hyunsouk Cho, and Seung-won Hwang.
In *PAKDD 2017*.
- Honors & Awards**
- NAVER Ph.D. Fellowship Award 2019
 - Google Travel Grant for EMNLP 2019
 - Global Ph.D. Fellowship by National Research Foundation of Korea (Tuition and Stipend for 5 years, 2017 ~ Present)
 - BIG 2017 CUP (sponsored by Microsoft) Data competition, 3rd winner
 - Undergraduate Yonsei Scholarship (Full Tuition for 4 years)
 - Undergraduate, 2012-13 semester GPA honors

**Work &
Teaching
Experiences**

- Lecturer, Yonsei University, Artificial Intelligence (CS4108) (Spring 2020)
- Microsoft Research Asia, Internship (Sep 2018~Mar 2019, “Skip the boring intro” project, Non-factoid video QA, accepted at AAAI 2020)
- Project: Student’s Semantic Trajectory Representation & Characterization (supported by Microsoft Research, 2016)

References

Seung-won Hwang, Ph.D.

- Professor, Department of Computer Science, Yonsei University

Nan Duan, Ph.D.

- Principal Researcher Manager, Microsoft Research Asia, Beijing, China