

# Haekyu Park

**Contact** Data Mining Laboratory, Building 138 #314, Seoul National University  
1, Gwanak-ro, Gwanak-gu, Seoul, Republic of Korea 08826  
Phone: +82-2-880-7263  
Email: hkpark627@snu.ac.kr  
Homepage: <http://datalab.snu.ac.kr/~haekyu/>

**Education** **Bachelor of Science**, Computer Science and Engineering  
Seoul National University  
Mar.2012 - Aug. 2017

**Research Interests** Data Mining, Graph Data Mining, Social Network Analysis, and Machine Learning

**Publication**

1. SIDE: Representation Learning in Signed Directed Networks (submitted)  
Junghwan Kim, **Haekyu Park**, Ji-eun Lee, and U Kang,  
ACM International Conference on Web Search and Data Mining (WSDM) 2018, Los Angeles, California, USA
2. A Comparative Study of Matrix Factorization and Random Walk with Restart in Recommender Systems (to appear)  
**Haekyu Park**, Jinhong Jung, and U Kang,  
IEEE International Conference on Big Data (BigData) 2017, Boston, Massachusetts, USA

**Project**

1. Hyundai card, Personalized Recommendation on Credit Card Benefits (2016)
2. SKT, Recommender system on videos of Oksusu application (2017, present)

**Awards & Honors**

1. National Scholarship For Science and Engineering (Feb. 2015)

**Work Experience**

1. Research Intern at Data Minig Lab at Seoul National University (June 2016 - Present)

**Technical Skills** Java, Python, C, C++, and Matlab