

# Haekyu Park

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Education	<b>B.S., Computer Science and Engineering</b> Seoul National University, Seoul, Republic of Korea      Mar.2012 - Aug. 2017
Research Interests	Machine Learning, Data Mining, Graph Data Mining
Publications	<ol style="list-style-type: none"><li>1. <u>Haekyu Park</u>, Hyunsik Jeon, Junghwan Kim, Beunguk Ahn, and U Kang, <b>UniWalk: Explainable and Accurate Recommendation for Rating and Network Data</b>, SIAM International Conference on Data Mining (SDM), 2018. (under review)</li><li>2. Junghwan Kim, <u>Haekyu Park</u>, Ji-eun Lee, and U Kang, <b>SIDE: Representation Learning in Signed Directed Networks</b>, ACM International Conference on Web Search and Data Mining (WSDM), 2018. (under review)</li><li>3. <u>Haekyu Park</u>, Jinhong Jung, and U Kang, <b>A Comparative Study of Matrix Factorization and Random Walk with Restart in Recommender Systems</b>, IEEE International Conference on Big Data (BigData), 2017. (to appear)</li></ol>
Projects	<ol style="list-style-type: none"><li>1. Recommender system on videos of Oksusu application      2017 (Present) with SKT</li><li>2. Personalized Recommendation on Credit Card Benefits      2016 with Hyundai Card</li></ol>
Awards and Honors	<ol style="list-style-type: none"><li>1. National Scholarship For Science and Engineering      2015</li></ol>
Work Experience	<ol style="list-style-type: none"><li>1. Research Intern      June 2016 - Present Data Minig Lab at Seoul National University</li></ol>
Technical Skills	<b>Advanced:</b> Python, Java, C, C++. <b>Moderate:</b> Matlab, OpenCL, Ocaml, Scheme, HTML.