

# Yu-Sheng (Kevin) Li

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EDUCATION	National Taiwan University (NTU), Taiwan
	<ul style="list-style-type: none"><li>▪ M.S. in Computer Science and Information Engineering Sep 2018 – present<ul style="list-style-type: none"><li>• Machine Learning and Data Mining Group Sep 2016 – present</li><li>• Advisor: Prof. Chih-Jen Lin</li></ul></li><li>▪ B.S. in Computer Science and Information Engineering Sep 2014 – Jun 2018<ul style="list-style-type: none"><li>• Minor in Mathematics Sep 2015 – Jun 2018</li><li>• Undergraduate GPA: 4.08 / 4.3</li></ul></li></ul>
PUBLICATIONS	<ul style="list-style-type: none"><li>▪ Wei-Lin Chiang, <b>Yu-Sheng Li</b>, Ching-pei Lee, Chih-Jen Lin. Limited-memory Common-directions Method for Distributed L1-regularized Linear Classification. In <i>SIAM International Conference on Data Mining (SDM)</i>, 2018.</li><li>▪ <b>Yu-Sheng Li</b>, Chien-Hui Tseng, Chian-Yun Huang, Wei-Yun Ma. Guess What: A Question Answering Game via On-demand Knowledge Validation. In <i>International Joint Conference on Natural Language Processing (IJCNLP)</i>, 2017.</li></ul>
ACADEMIC EXPERIENCES	<b>Internship</b> <ul style="list-style-type: none"><li>▪ Alibaba Inc., Hangzhou, China Summer 2017<ul style="list-style-type: none"><li>• Project: Reduced the training time by 20%-30% of OWLQN on parameter server</li></ul></li><li>▪ Chinese Knowledge and Information Processing group, Academia Sinica, Taiwan Summer 2016<ul style="list-style-type: none"><li>• Project: Question answering game with knowledge bases and online resources</li></ul></li></ul> <b>Teaching Assistant</b> , National Taiwan University <ul style="list-style-type: none"><li>▪ Formal languages and automata theory Fall 2017 &amp; Fall 2018</li><li>▪ Data structures and algorithms Spring 2017</li></ul> <b>KDD Cup 2017</b> , as a member of team NTU Feb 2017 – Jun 2017 <ul style="list-style-type: none"><li>▪ Two tasks with final ranking <b>19/368</b> and <b>24/346</b>, respectively</li><li>▪ My contributions<ul style="list-style-type: none"><li>• Feature engineering and data analysis</li><li>• Sequence to sequence learning with recurrent neural networks</li></ul></li></ul>
AWARDS	<ul style="list-style-type: none"><li>▪ <b>2nd place</b>, Bachelor Degree Thesis Award, National Taiwan University 2018</li></ul>
RESEARCH INTERESTS	<ul style="list-style-type: none"><li>▪ Optimization for large-scale machine learning</li><li>▪ Natural language processing</li></ul>
PROGRAMMING LANGUAGES	Familiar with: C/C++, Python Basic understanding: MATLAB/Octave, Java, Shell script, Haskell, JavaScript
LANGUAGES	Mandarin (native), English (fluent)