DENG CAI (蔡登)

Department of Computer Science and Engineering, Shanghai Jiao Tong University
800 Dongchuan Road · Shanghai 200240 · China

✉ thisisjcykcd@gmail.com 🖥 https://jcyk.github.io/ ☎ (+86) 158-2191-1035

INTRODUCTION

I am currently a master candidate at Shanghai Jiao Tong University, supervised by Hai Zhao, working on deep learning (DL) for natural language processing (NLP).

EDUCATION

Master of Science in Computer Science   September 2015 — March 2018 (expected)
Shanghai Jiao Tong University   Shanghai, China

Bachelor of Science in Computer Science   September 2011 — July 2015
Xiamen University (GPA 3.54, Rank 7/102)   Xiamen, China

PUBLICATIONS

Deng Cai, Hai Zhao. Fast and Accurate Neural Word Segmentation. In Proceeding of the 54nd Annual Meeting of the Association for Computational Linguistics (**ACL 2017**), 2017. (To appear)

Deng Cai*, Hai Zhao*, Yang Xin, Yuzhu Wang and Zhongye Jia. A hybrid Model for Chinese Spelling Check. ACM Transactions on Asian and Low-Resource Language Information Processing (**TALLIP**), 2017. (*: equal contribution)

Deng Cai and Hai Zhao. Neural Word Segmentation Learning for Chinese. In Proceeding of the 54nd Annual Meeting of the Association for Computational Linguistics, Berlin, Germany, August 2016. (**ACL 2016**) (**Full oral paper**)

EXPERIENCE

Research intern   Tencent AI Lab, Feb, 2017 – Now.
▷ Developing personalized chat bot.
Teach assistant   course *thinking and methods in programming* at SJTU, 2015 fall.

CODING ABILITY

Gold Medal   The 5-th Fujian Provincial University Programming Contest (2014)
Bronze Medal   **ACM-ICPC** Asia Regional Programming Contest (Changsha, 2013)

AWARDS

National Scholarship for Graduate Students (top 2% nationwide)   2016
First-class Scholarship at Shanghai Jiao Tong University   2015
Excellent Undergraduate Thesis Award   2015
Dean's List. School of Information Science and Engineering, Xiamen University   2014
First-class Scholarship of Xiamen University   2014, 2013, 2012

SERVICES

Conference reviewer   COLING 2016, EACL 2017, ACL 2017
Organization member   The 29th Pacific Asia Conf. on Language, Information and Computation

SKILLS

Programming Languages   Python, C/C++, Java, PHP, SQL.
Toolkits   TensorFlow*, Dynet*, Theano, Git, LaTeX. (*contributor)