

DENG CAI (蔡登)

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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 Shanghai Jiao Tong University	September 2015 — March 2018 (expected) Shanghai, China
Bachelor of Science in Computer Science Xiamen University (GPA 3.54, Rank 7/102)	September 2011 — July 2015 Xiamen, China

PUBLICATIONS

Deng Cai, Hai Zhao. Fast and Accurate Neural Word Segmentation. In Proceeding of the 55th 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 54th 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 <i>thinking and methods in programming</i> 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, L ^A T _E X. (*contributor)