

# DENG CAI (蔡登)

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## INTRODUCTION

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

## EDUCATION

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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

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Hai Zhao\*, Deng Cai\*, 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 (the top conference in the field of NLP)) (Full oral paper)

## CODING ABILITY

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

## AWARDS

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National Scholarship for Graduate Students (top 2% nationwide)	2016
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

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

## EXPERIENCE

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Teach assistant	course <i>thinking and methods in programming</i> at SJTU, 2015 fall.
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## SKILLS

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Programming Languages	Python, C/C++, Java, PHP, SQL
Toolkits	TensorFlow, Dynet, Theano, Git, L <sup>A</sup> T <sub>E</sub> X