

XING SHI

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Marina del Rey, CA 90292

RESEARCH INTERESTS

Natural Language Processing and Machine Translation.

EDUCATION

University of Southern California

expected 2018

Ph.D. in Computer Science

Tsinghua University, Beijing

2012

B.E. in Computer Science and Technology

Ranking 14/117

PUBLICATIONS

- [1] Xing Shi, Kevin Knight, and Deniz Yuret. Why neural translations are the right length. EMNLP, 2016
- [2] Xing Shi, Inkit Padhi, and Kevin Knight. Does string-based neural mt learn source syntax? EMNLP, 2016
- [3] Marjan Ghazvininejad, Xing Shi, Yejin Choi, and Kevin Knight. Generating topical poetry. EMNLP, 2016
- [4] Kuan Liu, Xing Shi, Anoop Kumar, Linhong Zhu, and Prem Natarajan. Temporal learning and sequence modeling for a job recommender system. In *Proceedings of the Recommender Systems Challenge*, page 7. ACM, 2016
- [5] Xing Shi, Kevin Knight, and Heng Ji. How to speak a language without knowing it. pages 278–282. ACL, 2014
- [6] Minlie Huang, Xing Shi, Feng Jin, and Xiaoyan Zhu. Using first-order logic to compress sentences. AACL, 2012

EXPERIENCE

Microsoft Research Cambridge

June 2015 - August 2015

Summer Intern

Cambridge, UK

- Design and implement a Machine Translation system to translate English queries to C# code.

University of Southern California

Aug. 2012 - Present

Research Assistant/Teaching Assistant

Los Angeles, CA

- TA in CSCI-544 Applied Natural Language Processing in Spring 2014.
- TA in CSCI-201 Principles of Software Development in Summer 2014.

Tsinghua University

Jul. 2011 - Jul.2012

Research Intern

Beijing, China

- Extract Structured Data from Heterogeneous Web Pages (Undergraduate Thesis).

HONORS AND AWARDS

First prize in PoetiX 2016 (a sonnets generation competition).	<i>2016</i>
Second-class scholarship offered by ESS Inc.	<i>2010-2011</i>
Second-class scholarship offered by Geru Zheng.	<i>2009-2010</i>
First-class scholarship offered by Huawei Inc.	<i>2008-2009</i>
Elected as the Beijing Olympic Torch Escorts.	<i>Jul. 2008</i>

LANGUAGE

Native Mandarin Chinese, fluent English.