

# YUMO XU

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**HOME PAGE** yumoxu.github.io

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## EDUCATION

**Institute for Language, Cognition and Computation (ILCC), University of Edinburgh**

*Ph.D. candidate in NLP, supervised by Mirella Lapata, Mar. 2018-Present*

**School of Informatics, University of Edinburgh**

*M.S. in Artificial Intelligence with Distinction and Grade A for all courses, Oct. 2017*

**School of Informatics, University of International Business and Economics (UIBE)**

*B.S. in Electronic Commerce with Grade A average, June 2016*

- Summer session, INSEAD, Paris, France, July 2014

- Winter session, HongKong University, HongKong, China, Feb. 2015

## SELECTED PUBLICATIONS

**TACL 2019**, Weakly Supervised Domain Detection

Yumo Xu and Mirella Lapata

**Interspeech 2019**, Trainable Dynamic Subsampling for End-to-End Speech Recognition

Shucong Zhang, Erfan Loweimi, Yumo Xu, Peter Bell and Steve Renals

**ACL 2018**, Stock Movement Prediction from Tweets and Historical Prices

Yumo Xu and Shay B. Cohen

## INDUSTRIAL EXPERIENCE

*Google NLP Summit, Google AI Zurich, July 2019*

*Project Collaboration (IARPA MATERIAL), Raytheon, March 2018 - Present*

*Internship, Oracle China, May 2016-June 2016*

*SDE Internship (Big Data), IBM China Development Lab, Aug. 2015-Jan. 2016*

*SDE Internship, Wecash, July 2014-Nov. 2014*

## HONORS AND AWARDS

IARPA MATERIAL Scholarship, University of Edinburgh

ILCC PhD Scholarship, University of Edinburgh

University Outstanding Graduation Dissertation (1/120), UIBE

Comprehensive Scholarship (twice), UIBE

First Prize of the China Undergraduate Mathematical Contest in Modeling, Beijing

Championship of the European Entrepreneurship Speech Competition, Brussels

Championship of the Mobile Application Development Challenge, Beijing

Grand prize of the E-Commerce Innovation Challenge, Beijing

## TECHNICAL SKILLS

Proficient in Java and Python scientific computing; familiar with C and Scala

Frequent-user of Linux, distributed systems and VCS