# LEI LI

**■** tobiaslee@foxmail.com · **%** Tobias Lee · **८** (+86) 156-0671-1027 · **in** Tobias Lee

# **EDUCATION**

## Xidian University, Shaanxi, China

2016 - Present

*B.S.* in Software Engineering (SE) GPA: 94.2 (Ranking 1 / 448)

English: CET-6 638

# **EXPERIENCE**

## LANCO, Peking University Haidian, Beijing

Sept. 2018 – Present

Research Intern Advisor: Xu Sun

Engaged in research on knowledge-enhanced text generation.

Published 1 article in ACL 2019.

# Eigen Technologies, Inc. Hangzhou, Zhejiang

Jan. 2019 – Mar. 2019

NLP Intern Mentor: Bin Cao

Implemented model based-on Transformer to generate car comments given the sentiment polarity and aspect.

## **₽** PUBLICATIONS

## **Enhancing Topic-to-Essay Generation with External Commonsense Knowledge**

- Pengcheng Yang\*, Lei Li\*, Fuli Luo, Tianyu Liu, Xu Sun.
- ACL 2019, Long Paper (\* Equal Contribution)

#### **Automatic Generation of Personalized Comment Based on User Profile**

- Wenhuan Zeng\*, Abulikemu Abuduweili\*, Lei Li, Pengcheng Yang.
- ACL 2019, Student Reserach Workshop

## Positive-Unlabeled Learning for Sentiment Analysis with Adversarial Training

- Yueshen Xu, Lei Li, Jianbin Huang, Yuyu Yin, Wei Shao, Flora Salim, Zhida Mai, Lei Hei.
- CollaborateCom 2019, To appear (First Student Author)

# • PROJECTS

## **Text-Classification** (500+ Stars)

Implementations of various text classification models, achieving 98.5% accraucy on DBpedia dataset.

### **MTA-LSTM**

Reimplementation of topic-to-essay models.

## **Hip-pop GAN**

Generate chinese hip-pop lyrics with modified SegGAN.

## ♥ Honors and Awards

Outstanding Academic Scholarship, Xidian University	Nov. 2019
The First Prize Scholarship, Xidian University	Sept. 2018
Best Demo Award, DeeCamp 2018, Peking University Sinovation Ventures	Aug. 2018
Honorable Mention. Mathematical Contest In Modeling (MCM)	Apr. 2018