ZHENHAO LI

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EDUCATION

Imperial College London, UK   *October 2019 - Present*
Supervisor: Prof. Lucia Specia
PhD in Natural Language Processing
Department of Computing

Imperial College London, UK   *September 2018 - September 2019*
Supervisor: Prof. Lucia Specia
MSc in Computing(Artificial Intelligence)
Department of Computing   degree: Distinction

Nanjing University, China   *September 2014 - June 2018*
Supervisor: Prof. Jidong Ge
BEng in Software Engineering   Overall Percentage: 87.8

PUBLICATIONS

Zhenhao Li, Marek Rei, Lucia Specia. *"Exploring Monolingual Target Language Data for Translating Noisy Text"* [In submission]

Zhenhao Li, Marina Fomicheva, Lucia Specia. *"Exploring Model Consensus to Generate Translation Paraphrases"* The 4th Workshop on Neural Generation and Translation (WNGT), 2020.

Zhenhao Li, Lucia Specia. *"Improving Neural Machine Translation Robustness via Data Augmentation: Beyond Back-Translation"* The 5th Workshop on Noisy User-generated Text (W-NUT), 2019.

Linxia Yao, Jidong Ge, Chuanyi Li, Yuan Yao, **Zhenhao Li**, Jin Zeng, Bin Luo, Victor Chang. *"Word Segmentation for Chinese Judicial Documents"* In Data Science, 5th International Conference of Pioneering Computer Scientists, Engineers and Educators, ICPCSEE, 2019.

Zhenhao Li, Lucia Specia. *"A Comparison on Fine-grained Pre-trained Embeddings for the WMT19 Chinese-English News Translation Task"* The 4th Conference on Machine Translation (WMT2019).

WORK EXPERIENCE

Imperial College London   June 2020 - Now
Research Assistant in Multimodal Machine Learning

· Conducting research in Natural Language Processing using multimodal method.

Arkive.ai   Mar 2020 - 2020 May
Consultant

· Part time consultant in Natural Language Processing. Conducting research in spelling error correction and question intent classification.

PATENT

Jidong Ge, Chuanyi Li, **Zhenhao Li**, Miaomiao Lei, Linxia Yao, Xiaoyu Zhou, Bin Luo, *"A Word Segmentation Method on Judicial Document Based on PageRank and Information Entropy."*, CN Patent, Application Number:201810534689.4, 30 May 2018

TEACHING

- Volunteer at AI Core (Mar 2020 - Apr 2020)

- Graduate teaching assistant for CO490 Natural Language Processing (Jan 2020 - Mar 2020)

RESEARCH INTERESTS

deep learning, natural language processing, machine translation, language modeling, multi-modal machine learning