RUIZHE LI

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EDUCATION

The University of Sheffield — Sheffield, UK
Doctor of Philosophy in Computer Science — *Feb. 2020 - present*
Supervisors: Dr. Chenghua Lin & Dr. Nikos Aletras

University of Aberdeen — Aberdeen, UK
Doctor of Philosophy in Computing Science — *Sep. 2017 - Dec. 2019*
Supervisors: Dr. Chenghua Lin & Dr. Matthew Collinson

Shanghai University — Shanghai, China
Bachelor of Engineering in Electronic Information & Engineering — *Sep. 2013 - Jul. 2017*
Thesis: "Face Tracking and Capture Based on Deep Learning" — Overall GPA: 3.88/4.0
Supervisors: Dr. Dan Zeng — Ranking: 1/453

PUBLICATIONS

Li X., Lin C., **Li, R.**, Wang C. and Guerin F. Latent Space Factorisation and Manipulation via Matrix Subspace Projection, The 37th International Conference on Machine Learning (**ICML**), Vienna, 2020.

Li R., Li X., Lin C, Collinson M. and Mao R. A Stable Variational Autoencoder for Text Modelling, The 12th International Conference on Natural Language Generation (**INLG**), Tokyo, 2019. **(Best Paper Award Runner-up)**

Li R., Lin C., Collinson M., Li X. and Chen G. A Dual-Attention Hierarchical Recurrent Neural Network for Dialogue Act Classification, The SIGNLL Conference on Computational Natural Language Learning (**CoNLL**), Hong Kong, China, 2019.

Mao R., Chen G., **Li, R.** and Lin C. ABDN at SemEval-2018 Task 10: Recognising Discriminative Attributes using Context Embeddings and WordNet. The International Workshop on Semantic Evaluation at the 16th Annual Conference of the North American Chapter of the Association for Computational Linguistics (**NAACL**), New Orleans, 2018.

INVITED TALKS

Sep. 2018 "Intention Detection for Security", the Home Office (HO), London, UK

HONOURS & AWARDS

Oct. 2019 The INLG Best Paper Award Runner-up
Dec. 2015 National 2nd prize, National Undergraduate Electronic Design Contest
Dec. 2015 Shanghai Scholarship

ACADEMIC SERVICE

Program Committee: EMNLP (2020)
Journal Reviewer: Neurocomputing (Elsevier)

DEMONSTRATING

Department of Computing Science, University of Aberdeen — Sep. 2017 - Dec. 2019
Demonstrators
- CS5062 Machine Learning, CS4025 Natural Language Processing, CS551G Data Mining and Visualisation, CS3518 Languages and Computability and CS4040 Research Methods.