

EDUCATION

University of Hamburg Ph.D. in Computer Science, Advisor: Prof. Dr. Chris Biemann	Hamburg, Germany 2020–Current
South China University of Technology M.S. in Computer Science, GPA: 3.70/4.00 – Thesis: “Research on Abstractive Summarization”	Guangzhou, China 2016–2019
South China University of Technology B.S. in Computer Science, GPA: 3.40/4.00 – Thesis: “Spatio-temporal Data Storage and Mining Systems”	Guangzhou, China 2012–2016

EXPERIENCE

The Hong Kong Polytechnic University Research Assistant, Advisor: Prof. Dr. Wenjie Li – Summarization – Fusing External Language Models in the Abstractive Summarization	Hong Kong SAR, China Oct. 2018 - Aug. 2019
The Chinese Academy of Sciences, Visit Student Researcher, Advisor: Prof. Dr. Min Yang – Summarization – Generative Adversarial Network for Abstractive Text Summarization with Multi-task Constraint	Shenzhen, China Mar. 2018 - Oct. 2018

PUBLICATIONS

- [1] M. Yang, X. Wang, Y. Lu, J. Lv, Y. Shen, and C. Li, “Plausibility-promoting generative adversarial network for abstractive text summarization with multi-task constraint”, *Inf. Sci.*, vol. 521, pp. 46–61, 2020.
- [2] J. Lv, Q. Li, Q. Sun, and X. Wang, “T-CONV: A convolutional neural network for multi-scale taxi trajectory prediction”, in *2018 IEEE International Conference on Big Data and Smart Computing, BigComp 2018, Shanghai, China, January 15-17, 2018*, IEEE Computer Society, 2018, pp. 82–89.
- [3] J. Lv and X. Wang, “Cross-dataset person re-identification using similarity preserved generative adversarial networks”, in *Knowledge Science, Engineering and Management - 11th International Conference, KSEM 2018, Changchun, China, August 17-19, 2018, Proceedings, Part II*, W. Liu, F. Giunchiglia, and B. Yang, Eds., ser. Lecture Notes in Computer Science, vol. 11062, Springer, 2018, pp. 171–183.
- [4] J. Lv, X. Wang, F. Huang, J. Yang, T. Wu, and Q. Yan, “TREST: A hadoop based distributed mobile trajectory retrieval system”, in *IEEE First International Conference on Data Science in Cyberspace, DSC 2016, Changsha, China, June 13-16, 2016*, IEEE Computer Society, 2016, pp. 341–346.

TEACHING

- **Co-instructor** at University of Hamburg
Natural Language Processing for Web

Winter 2020

SKILLS

- **Programming Languages:** Python, Java, C++
- **Toolkit for Deep Learning:** PyTorch, TensorFlow, Numpy, Pandas, Matplotlib, Seaborn, NLTK, Sklearn

LANGUAGES

- **Chinese:** Native Speaker
- **English:** Highly proficient in spoken and written
- **German:** Basic communication skills

PROJECTS

See full list of projects on www.crossmodal-learning.org/home.html

- SFB TRR 169 Project C7: Crossmodal Learning for Improving Human Reading
- Learning to Read, Crossmodal Learning

SCHOLARSHIPS AND AWARDS

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| • ACL Diversity and Inclusion Award | 2020–2020 |
| • South China University of Technology, Graduate Research Scholarships | 2016–2019 |
| • South China University of Technology, Bachelor Scholarships | 2013–2016 |
| • Tencent Research Scholarship | 2016–2016 |
| • Honorable Mention of Mathematical Contest In Modeling Certificate of Achievement | 2015 |

PROFESSIONAL ACTIVITIES

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| • Reviewer for Journal TALLIP
<i>Natural Language Processing</i> | 2020–Current |
| • Reviewer for Journal IEEE Access
<i>Computer Vision, Natural Language Processing</i> | 2020–Current |
| • Conference Reviewer: ACL, EMNLP, AACL, IJCNLP
<i>Summarization, Generation, Multidisciplinary</i> | 2020 |
| • Conference Reviewer: EMNLP, NLPCC
<i>Summarization, Conversational Bot/QA/IR/Dialogue</i> | 2019 |