

SHAOJIE JIANG

PERSONAL INFORMATION

3rd year PhD student at **ILPS research group**

University of Amsterdam

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EDUCATION

- | | |
|-----------|---|
| 2017- | University of Amsterdam, The Netherlands
PhD Student
Research area: <i>Generative Open-domain Dialogue Systems</i>
Supervisors: Prof. Maarten de Rijke & Prof. Christof Monz |
| 2014-2017 | Northwest A&F University, Yangling, China
Master of Engineering
Thesis: <i>Research on Feature Representation and Optimization Methods in Structured Object Tracking</i>
Supervisor: Prof. Jifeng Ning |
| 2010-2014 | Northwest A&F University, Yangling, China
Bachelor of Engineering
Thesis: <i>Implementation of Single Image Haze Removal Using Dark Channel Prior</i>
Advisors: Dr. Yaojun Geng and Prof. Jifeng Ning |

PUBLICATIONS

Shaojie Jiang, Thomas Wolf, Christof Monz, and Maarten de Rijke. "TLDR: Token Loss Dynamic Reweighting for Reducing Repetitive Utterance Generation." Submitted to IJCAI. 2020.

Shaojie Jiang, Christof Monz, and Maarten de Rijke. "Prototype Based Text Generation with Neural Process." Work in progress. 2020.

Shaojie Jiang, Pengjie Ren, Christof Monz, and Maarten de Rijke. "Improving Neural Response Diversity with Frequency-Aware Cross-Entropy Loss." In The World Wide Web Conference, pp. 2879-2885. ACM, 2019.

Shaojie Jiang, and Maarten de Rijke. “*Why are Sequence-to-Sequence Models So Dull? Understanding the Low-Diversity Problem of Chatbots.*” In Proceedings of the 2018 EMNLP Workshop SCAI: The 2nd International Workshop on Search-Oriented Conversational AI, pp. 81-86. 2018.

Shaojie Jiang, Jifeng Ning, Cheng Cai, and Yunsong Li. “*Robust Struck tracker via color Haar-like feature and selective updating.*” Signal, Image and Video Processing 11, no. 6 (2017): 1073-1080.

Jifeng Ning, Jimei Yang, **Shaojie Jiang**, Lei Zhang, and Ming-Hsuan Yang. “*Object tracking via dual linear structured SVM and explicit feature map.*” In Proceedings of the IEEE conference on computer vision and pattern recognition, pp. 4266-4274. 2016.

AWARDS

2019	Invited by NLP Summit at Google Zurich
2018	Student Travel Grant for the 2nd SCAI Workshop
2017	Faculty Outstanding Master Thesis Award
2013	National Endeavor Scholarship
2012	National Endeavor Scholarship

TEACHING AND SUPERVISION

2019.04-2019.07	Master Thesis supervision: Savvina Daniil, “ <i>Training Support Vector Machines Using Multi-Party Computation</i> ”
2019.06-2019.06	Teaching Assistant for Project AI
2018.10-2018.12	Teaching Assistant for course Information Retrieval 2
2018.01-2018.06	Master Thesis supervision: Ricardo Fabián Guevara Meléndez, “ <i>Task-Oriented Dialog Agents Using Memory-Networks and Ensemble Learning</i> ”

SKILLS	Python
	PyTorch
	ParlAI
	Git
	Bash

January 22, 2020