# 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 topic: Open-domain Dialogue Systems

Supervisors: Prof. Maarten de Rijke & Prof. Christof Monz

2014-2017 Northwest A&F University, Yangling, China

Master of Engineering

Thesis: Research on Feature Representation and Optimization Methods

*in Structured Object Tracking* Supervisor: Prof. Jifeng Ning

2010-2014 Northwest A&F University, Yangling, China

Bachelor of Engineering

Thesis: Implementation of Single Image Haze Removal Using Dark

Channel Prior

Advisors: Dr. Yaojun Geng and Prof. Jifeng Ning

#### **PUBLICATIONS**

**Shaojie Jiang**, Thomas Wolf, Christof Monz, and Maarten de Rijke. "General Attention for Reducing Neural Response Repetition." To be submitted to ACL. 2020.

**Shaojie Jiang**, Pengjie Ren, Christof Monz, and Maarten de Rijke. "MSGNet: A Multi-Step Generation Network for Dialogue Modeling." Under review. 2019.

**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, "Training Support Vector Machines Using Multi-Party Computation"
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, "Task-Oriented Dialog Agents Using Memory-Networks and Ensemble Learning"

## SKILLS Python

PyTorch

Git

Bash

ParlAI

Photography

November 4, 2019