# **Suncheng Xiang**

Personal Webpage: https://JeremyXSC.github.io/ | Email: xiangsuncheng17@sjtu.edu.cn

## **RESEARCH INTERESTS**

## **Machine Learning and Computer Vision**

Image Retrieval, Person Re-Identification, Representation Learning Domain Adaptation, Image Generation, Generative Adversarial Net

### **EDUCATION**

Shanghai Jiao Tong University
Ph.D in Computer Science and Technology

Sep 2017 - Present Changsha, China

Shanghai, China

National University of Defense Technology

M.S in Software Engineering

Sep 2014 – Jul 2017

Changsha University of Science & Technology

B.S in Electrical Engineering and Automation

Changsha, China Sep 2010 – Jul 2014

#### **PUBLICATIONS**

1. Deep Unsupervised Progressive Learning for Distant Domain Adaptation IEEE International Conference on Tools with Artificial Intelligence (**ICTAI**), 2019. (Oral) **Suncheng Xiang**, Yuzhuo Fu, Ting Liu

2. Unsupervised Person Re-Identification by Hierarchical Cluster and Domain Transfer Multimedia Tools and Applications (MTA), 2020.

Suncheng Xiang, Yuzhuo Fu, Mingye Xie, ZeFang Yu, Ting Liu

3. Unsupervised Domain Adaptation Through Synthesis for Person Re-Identification IEEE International Conference on Multimedia and Expo (ICME), 2020. Suncheng Xiang, Yuzhuo Fu, Guanjie You, Ting Liu

4. Progressive Learning with Style Transfer for Distant Domain Adaptation IET Image Processing (**IET-IPR**), 2020.

Suncheng Xiang, Yuzhuo Fu, Ting Liu

5. Multi-level feature learning with attention for person re-identification Multimedia Tools and Applications (MTA), 2020. Suncheng Xiang, Yuzhuo Fu, Hao Chen, Wei Ran, Ting Liu

#### **AWARDS**

- Merit Student, SJTU, 2018-2019
- First-class Academic Scholarship, NUDT, 2016-2017
- Outstanding Student, NUDT, 2014-2015
- Third-class Academic Scholarship, Outstanding League Cadres, CSUST, 2012-2013
- First-class Academic Scholarship, Merit Student, Model Student of Academic Records, CSUST, 2011-2012
- Third-class Academic Scholarship, Excellent League Member, CSUST, 2010-2011