

XIUWEI CHEN

E-mail: chenxw83@mail2.sysu.edu.cn **Homepage:** <https://chen-xw.github.io/>

EDUCATION

Sun Yat-sen University (SYSU), Guangzhou, China Sep. 2021 – Jun. 2024

M.Sc., Computer Technology

Advisor: Prof. Xiaobin Chang

Taiyuan University of Technology (TYUT), Taiyuan, China Sep. 2017 – Jun. 2021

B.Sc., Computer Science and Technology

Ranking: 3/130 (3%)

EXPERIENCE

Hikvision Research Institute Jun. 2023 – Aug. 2023

AI Algorithm Engineer

RESEARCH

Continual Learning, Person ReID

PUBLICATIONS

[1] **X. Chen**, X. Chang. Dynamic Residual Classifier for Class Incremental Learning. In Proceedings of the IEEE International Conference on Computer Vision (ICCV), 2023.

[2] **X. Chen**, X. Chang. Rotation Augmented Distillation for Exemplar-Free Class Incremental Learning with Detailed Analysis. In Proceedings of the Chinese Conference on Pattern Recognition and Computer Vision (PRCV), 2023. (Under review)

HONORS AND AWARDS

2022: Graduate School Scholarship (Third Prize)

2021: Graduate School Scholarship (First Prize)

2019: Chinese National Encouragement Scholarship (2/130)

2019: China Undergraduate Mathematical Contest in Modeling (Third Prize in Province)

2018: Chinese National Encouragement Scholarship (1/130)

2018: Chinese Mathematics competition (First Prize in Province)

SKILLS

Programming Languages: Python, C++

Operating Systems: Linux (Ubuntu, CentOS), Windows

Framework: Pytorch

Languages: Chinese, English