Ziqi Zhou

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🎓 Education

University of California Santa Cruz, Santa Cruz, United States　　　　　　Sep. 2023 – Present
Ph.D. student in Computer Science, Supervised by Prof. Yuyin Zhou ⌂ and Prof. Cihang Xie ⌂

Nanjing University, Nanjing, China　　　　　　Sep. 2020 – Jun. 2023
Master student in Computer Science, Supervised by Prof. Yinghuan Shi ⌂

Nanjing Normal University, Nanjing, China　　　　　　Sep. 2016 – Jun. 2020
Bachelor student in Computer Science, Supervised by Prof. Wanqi Yang ⌂

📖 Publications

1. **Z. Zhou**, L. Qi, and Y. Shi. *Generalizable Medical Image Segmentation via Random Amplitude Mixup and Domain-Specific Image Restoration*, in European Conference on Computer Vision (**ECCV**), 2022. 🗎 ☉
2. **Z. Zhou**, L. Qi, X. Yang, D. Ni, and Y. Shi. *Generalizable Cross-modality Medical Image Segmentation via Style Augmentation and Dual Normalization*, in IEEE Conference on Computer Vision and Pattern Recognition (**CVPR**), 2022. 🗎 ☉
3. X. Han, L. Qi, Q. Yu, **Z. Zhou**, Y. Zheng, Y. Shi, and Y. Gao. *Deep Symmetric Adaptation Network for Cross-modality Medical Image Segmentation*, in IEEE Transactions on Medical Imaging (**TMI**), 2021. 🗎 ☉
4. **Z. Zhou***, X. Guo*, W. Yang, Y. Shi, L. Zhou, L. Wang, and M. Yang. *Cross-Modal Attention-Guided Convolutional Network for Multi-Modal Cardiac Segmentation*, in Machine Learning in Medical Imaging @ MICCAI (**MLMI**), 2019. 🗎

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- 3D Full Convolutional Neural Network Based CT Cardiac Image Automatic Segmentation System, 2019SR0146684
- An Attention Mechanism Guided Multi-Modal Cardiac Image Segmentation Method, 201910461477.2

👥 Working Experience

SenseTime　　　　　　Jun. 2022 – Nov. 2022
Research Intern, supervised by Wei Li ⌂　　　　　　*Beijing, China*

🏁 Contest

- **4ᵗʰ Place**, The 8th CCF BDCI Remote Sensing Image Segmentation, 10,000 RMB Bonus 🔗　　　　2020

🏆 Award

- **Outstanding Graduate Student**, Nanjing University　　　　　　2023
- **National Scholarship**, Ministry of Education of P.R. China　　　　　　2022

ℹ Miscellaneous

- Services: Reviewer for ICCV 2023, CVPR 2023, TMI, JBHI
- GitHub: https://github.com/zzzqzhou