

Guojun Yin (殷国君)

I am currently a PhD candidate in University of Science and Technology of China (USTC). My research is around computer vision, deep learning and image/video processing.

Email Address: gjyin@mail.ustc.edu.cn or gjyin91@gmail.com

Research Interest: Computer Vision, Image/Video Processing, Machine Learning, Deep Learning

Education & Work Experiences

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| 2014.09 – Present | PhD Candidate, University of Science and Technology of China (USTC) <ul style="list-style-type: none">• Key Laboratory of Electromagnetic Space Information, the Chinese Academy of Sciences (CAS) and Department of Electronic Engineering and Information Science, University of Science and Technology of China (USTC), China.• Supervisor: Prof. Nenghai Yu and Prof. Bin Liu• Research Topic: Image Understanding, Semantic Analysis, Action Recognition and Anomaly Detection |
| 2017.08 - 2018.08 | Research Intern (part-time), SenseTime Research (Hong Kong) <ul style="list-style-type: none">• Part-time Research Intern on Computer Vision and Deep Learning at SenseTime Research in Hong Kong• Tutor: Dr. Jing Shao• Research Topic: Fine-grained Classification, Image Understanding and Multilabel Classification |
| 2017.06 - 2018.09 | Research Assistant, MMLab, the Chinese University of Hong Kong (CUHK) <ul style="list-style-type: none">• Research Assistant in the Multimedia Laboratory, the Chinese University of Hong Kong. I also worked closely with Lu Sheng, Xihui Liu, Yixiao Ge and etc.• Supervisor: Prof. Xiaogang Wang• Research Topic: Visual Relationship Recognition, Image Captioning and Image Generation |
| 2010.09 - 2014.09 | Bachelor, University of Science and Technology of China (USTC) <ul style="list-style-type: none">• Department of Electronic Engineering and Information Science, University of Science and Technology of China (USTC), China, where I received my bachelor degree. The title of my bachelor thesis is Object Classification of Intelligent Video Supervision System. |

Publications

- Guojun Yin, Lu Sheng, Bin Liu, Nenghai Yu, Xiaogang Wang, Jing Shao, Chen Change Loy. "Zoom-Net: Mining Deep Feature Interactions for Visual Relationship Recognition", European Conference on Computer Vision (ECCV), 2018.
- Yixiao Ge, Zhuowan Li, Haiyu Zhao, Guojun Yin, Shuai Yi, Xiaogang Wang, Hongsheng Li. "FD-GAN:

Pose-guided Feature Distilling GAN for Robust Person Re-identification”, Neural Information Processing Systems (**NIPS**), Dec. 3-8, 2018.

- **Guojun Yin**, Lu Sheng, Bin Liu, Nenghai Yu, Xiaogang Wang, Jing Shao. “Context and Attribute Grounded Dense Captioning”, IEEE Conference on Computer Vision and Pattern Recognition (**CVPR**), 2019.
- **Guojun Yin**, Bin Liu , Lu Sheng, Nenghai Yu, Xiaogang Wang, Jing Shao. “Semantics Disentangling for Text-to-Image Generation”, IEEE Conference on Computer Vision and Pattern Recognition (**CVPR**), 2019 (**oral**).

Honors & Awards

2014-2019	Academic Scholarship (for five years in a row)
2010-2014	Cyrus Tang Moral Scholarships (for four years in a row)
2012	Good Performance Certificate in RoboGame2012, USTC
2011	Outstanding Student Scholarship, USTC
2010	Outstanding Freshman Scholarship, USTC