

Lingbo Yang

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🌐 [lotayou.github.io](https://github.com/Lotayou)
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Introduction

Lingbo Yang received his Bachelor's Degree in Mathematics and Applied Mathematics at Peking University. Currently he is pursuing his Ph. D. career in Computer Application Technology at the Institute of Digital Media, Peking University, under the supervision of Siwei Ma and Wen Gao.

Besides academic research, Lingbo Yang is also very enthusiastic about communicating and sharing research ideas and technological advances with the public by giving talks, creating Github open-source projects, and providing subtitling services.

Education

Ph. D. Student, Video Coding Laboratory
Peking University

Beijing, China
Sep 2016 - Now

B. S. of Mathematics and Applied Mathematics
Peking University

Beijing, China
Sep 2012 - Jun 2016

KEY SKILLS

My preferred tools are marked **Bold**.

Programming Language Python, Matlab, C++
Deep Learning Framework PyTorch, Tensorflow
Mathematical Background Differential Geometry
English Proficiency GRE (158+170 in 2015)

Current Research Interests

- Pose-guided human image/video generation
- Deep generative models
- 3D human pose and shape recovery

Publications

Disentangled Human Action Video Generation via Decoupled Learning
Lingbo Yang, Zhenghui Zhao, Shiqi Wang, Shanshe Wang, Siwei Ma, Wen Gao
ICME Workshop on Visual Fashion Computing

2019

Github Projects

densebody_pytorch

Pytorch implementation for estimating 3D human mesh from a single image

[Project Link]

212 stars, 28 forks

everybody_dance_now_pytorch

Pytorch implementation for human action transfer

[Project Link]

78 stars, 19 forks

Talks

Invited Speaker of the Student Forum on Frontiers of AI (SFFAI)

Institute of Automation, Chinese Academy of Sciences

[Video Link]

Jan 6th, 2019

Non-profitable Public Services

VALSE Webinar Subtitling Service

Provide bilingual subtitles for Junyan Zhu VALSE talk

[Video Link]

Feb 14th, 2019

Miscellaneous

National Silver Price, Recommended for Admission by PKU

28th Chinese Physics Olympiad

Shaanxi, China

Nov. 2011