Yanhong Zeng









Education

2017-2022 Ph.D. candidate, Computer Science

(expected) Sun Yat-sen University (Guangzhou, China)

Supervisor: Prof. Hongyang Chao

2013-2017 B.Sc., Software Engineering

Sun Yat-sen University(Guangzhou, China) Percentage - 95%, GPA - 3.91 out of 4.0

Recent News

Jul.5,2016 ~ now: Research Intern in MSRA

Research Interests

Computer Vision, Computer Graphics

Projects

Sept. 2016

3D Human Reshaping

- Mar. 2017

- map anthropometric measurements to 3D human body shape, allow to refine current body shape by controling sliders
- algorithm: vertex-based, deform-based, global mapping, local mapping
- python, scipy, numpy

Apr. 2016

simpleDL

- Jun. 2017

- a simple implementation of DNN including:RELULayer, SigmoidLayer, Linear-Layer, LossLayer, DataLayer, SimpleNet ...
- C++

Skills

- Human Languages:
 - Chinese (native speaker), English
- Programing Languages:
 - C, C++, Python, Java, web app, winPhone app, Android, Interpreter

- Tools:
 - Linux, Git, Latex, Markdown, Ocatave, Matlab

Awards & Honors

- National Undergraduate Scholarship, 2016.
- Honorable Mention in Interdisciplinary Contest In Modeling Certificate of Achievement, 2016
- First Prise Sun Yat-sen Excellence Scholarship, 2014, 2015, 2016.

Teaching Assistants

• Introduction to Software Engineering, 2015

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