Chen Chaofeng

CONTACT
CB411, Chow Yei Ching Building,
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The University of Hong Kong,
Pokfulam Road, Hong Kong
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RESEARCH INTERESTS Computer Vision, including lip reading, scene text recognition, face sketch synthesis, neural

style transfer

Deep Learning, including CNN, RNN, GAN

EDUCATION The University of Hong Kong (HKU)

Hong Kong SAR, China

Ph.D. Candidate, Computer Science

Sep. 2015 - Present

Supervisor: Dr. Kenneth K.Y. Wong

Huazhong University of Science and Technology (HUST)

WuHan, China

B.Eng., Computer Science

Sep, 2011 - June, 2015

- Thesis: Salient Region Detection and Scene Classification.
- GPA 4.0/4.0, top 1% of 300

RESEARCH EXPERIENCE

The University of Hong Kong

Jul, 2014 - Aug, 2014

Research Internship, Dept. of Computer Science

Supervisor: Dr. Kenneth K.Y. Wong

• Project: Object Detection And 2D-3D Alignment

Huazhong University of Science and Technology

Mar, 2013 - Nov, 2014

Student Innovation Project

Supervisor: Professor Enming Song

• Project: Stereo Matching with Adaptive Windows.

PUBLICATIONS

[conference publications]

1. W. Liu, **C. Chen**, K.-Y. K. Wong, Z. Su and J. Han. STAR-Net: A SpaTial Attention Residue Network for Scene Text Recognition. *British Machine Vision Conference (BMVC)*, 2016.

AWARDS

Student Awards — The University of Hong Kong

• Hong Kong PhD Fellowship (HKPF)

2015 - 2018

Student Awards — Huazhong University of Science and Technology

2013 - 2014

• National Encouragement Scholarship

2012 - 2013

- Excellent Student for Academic Performance of Qiming College
- Merit Student Title of Huazhong University of Science and Technology
- National Encouragement Scholarship

2011 - 2012

- National Scholarship
- Merit Student Title of Huazhong University of Science and Technology

PRESENTATIONS

The University of Hong Kong

Probation seminar: An End-to-End Trainable Network for Continuous Lip-reading
 Project report: Object Detection And 2D-3D Alignment.

2017.01
2014.08

Huazhong University of Science and Technology

• Project report: Stereo Matching with Adaptive Windows.

2014.10

TEACHING EXPERIENCE	The University of Hong Kong	
	Department of Computer Science, Teaching Assistant	
	 COMP2396 Object-Oriented Programming and Java COMP2396 Object-Oriented Programming and Java 	Spring, 2015 – 16 Fall, 2016 – 17
TECHNICAL SKILLS	 Programming in: Python, C/C++, Java, Matlab Language: Mandarin (native speaker), English (working proficiency) Others: PyTorch, Keras, Theano, LaTeX, OpenCV, etc 	
SOCIAL ACTIVITIES	 Student helper in Information Day of HKU. Student helper in InnoCarnival of Hong Kong. Volunteer work in Hospital of HUST. Part-time job as network administrator in the Network Management Center of HUS Investigation of environment pollution in Guilin, Guangxi, China. 	Nov, 2016 – 17 Nov, 2016 2011 – 2014 T. 2012 – 2013 Jul, 2012