SONG GUOXIAN

Looking for internship

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EDUCATION

Nanyang Technological University, Singapore   *August 2018 - Present*
Phd in Computer Science on 3D face reconstruction and analysis
Supervised by Prof.Cham Tat-Jen, Prof.Cai Jianfei and Prof.Zheng Jianmin

Kyoto University, Japan   *Sep 2016 - April 2017*
Research Student on "Appearance-based gaze estimation" topic
Supervised by Prof. Kawashima Hiroaki

University of Science and Technology of China, China   *Sep 2012 - July 2016*
Bachelar Degree in MATHEMATICS HUA LOO-KENG TALENT PROGRAM.
Supervisor: Prof.Ligang Liu and Prof.Juyong Zhang

WORK EXPERIENCE

Institue for Media Innovation@NTU   June 2017 - July 2018
Project Officer

Research topic is Immersive Teleconferencing. We intend to design teleconferencing scenarios system, where two or more people at remote locations could meet real-time face-to-face in a virtual room.

PUBLICATION

ACM MM 2018: Real-time 3D Face-Eye Performance Capture of a Person Wearing VR Headset.
Guoxian Song, Jianfei Cai, Tat-Jen Cham, Jianmin Zheng, Juyong Zhang, Henry Fuchs.

ACM Siggraph Asia 2016: FrameFab:Robotic Fabrication of Frame Shapes.
Yijiang Huang, Juyong Zhang, Xin Hu, **Guoxian Song**, Zhongyuan Liu, Lei Yu,Ligang Liu.

ACADIA 2016: Highly Informed Robotic 3D Printed Polygon Mesh.
Lei Yu, Yijiang Huang, Zhongyuan Liu, Sai Xian, Ligang Liu, **Guoxian Song**, Yanxin Wang.

LANGUAGES AND SKILLS

ENGLISH:	IELTS 7.0
CHINESE:	Mothertongue
JAPANESE:	N4

Code:	C++, PYTHON, CUDA, LINUX
Github:	https://github.com/GuoxianSong