

Yanzhe Yang

Carnegie Mellon University, Pittsburgh | Phone: (412)452-5676 | E-mail: yanzhey@andrew.cmu.edu

EDUCATION

Department of Computer Science, Carnegie Mellon University 2016.8 – Present
PhD student, advised by Jessica Hodgins and Kayvon Fatahalian

School of Software, Tsinghua University, Beijing, China 2012.8 – 2016.8
B.S. in software engineering

RESEARCH EXPERIENCE

Audio-driven Synthesis of Conversational Motions 2016.8 – Present
Research Assistant, Department of Computer Science, Carnegie Mellon University
Advisor: Jessica Hodgins, Kayvon Fatahalian

Automatic Content-based Best Photo Selection 2016.2 – 2016.8
Research Intern in Internet Graphics Group at Microsoft Research Asia, Beijing, China
Advisor: Stephen Lin

Temporal Coherent Video Segmentation with SVM and Graph Cut 2014.6 – 2016.1
Research Assistant in Institute of CAD & CG, Tsinghua University, P.R China
Advisor: Bin Wang

Enhanced Remote Viewing Capability from a Camera Array 2015.7 – 2015.9
Research Assistant in the Centre for Intelligent Machines, McGill University, Canada
Advisor: Jeremy R. Cooperstock

PUBLICATIONS

Yanzhe Yang, Kayvon Fatahalian, Jessica Hodgins, “Audio-driven synthesis of conversational motions”, in preparation

SKILLS & LANGUAGES

Programming: Proficient in C++, C, Python, Web Development

Motion Capture: Proficient in OptiTrack, Vicon

Art Tool: Proficient in Autodesk Maya