

Yanzhe Yang

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EDUCATION

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

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

Synthesizing Physically Plausible Humanoid Motions 2018.6 – 2018.9
Research Intern in Creative Intelligent Lab at Adobe, San Jose, CA
Advisor: Jimei Yang

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 2014.5 – 2015.12
Research Assistant in Institute of CAD & CG, Tsinghua University, P.R China
Advisor: Bin Wang

Enhanced Remote Viewing Capability from a Camera Array 2015.6 – 2015.9
Research Assistant in the Centre for Intelligent Machines, McGill University, Canada
Advisor: Jeremy R. Cooperstock

TEACHING

15-465/60-414 Animation Art and Technology in Spring 2018

SKILLS & LANGUAGES

Programming: Proficient in C++, C, Python, Web Development
Motion Capture: Proficient in OptiTrack, Vicon, Autodesk Maya