CHENGLIN YANG

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EDUCATION

Johns Hopkins University

09/2019-Present

Ph.D. in Computer Science Advisor: Prof. Alan Yuille

Johns Hopkins University

08/2017-05/2019

M.S. in Robotics

Advisor: Prof. Alan Yuille

GPA: 3.92/4.00

Beijing Jiaotong University

09/2013-07/2017

B.E. in Engineering Mechanics Advisor: Prof. Yuesheng Wang

GPA: 94.38/100.00

PUBLICATIONS

Chenglin Yang, Adam Kortylewski, Cihang Xie, Yinzhi Cao, Alan Yuille, PatchAttack: A Black-box Texture-based Attack with Reinforcement Learning, *ECCV* 2020. PDF

Chenglin Yang, Lingxi Xie, Chi Su, Alan Yuille, Snapshot Distillation: Teacher-Student Optimization in One Generation, *CVPR* 2019. PDF

Chenglin Yang, Lingxi Xie, Siyuan Qiao, Alan Yuille, Knowledge Distillation in Generations: More Tolerant Teachers Educate Better Students, **AAAI** 2019. PDF

Tianyu Song[†], **Chenglin Yang**[†], Omid Dianat, Ehsan Azimi, Endodontic Guided Treatment Using Augmented Reality on a Head-Mounted Display System, *IET Research Journals*, **MICCAI** 2018 Workshop. **Outstanding Paper Award**. PDF

†: equally contributed

Cheng-Lin Yang, Sheng-Dong Zhao, Yue-Sheng Wang, Experimental evidence of large complete bandgaps in zig-zag lattice structures, *Ultrasonics*, 74 (2017) 99-105. PDF

PRESENTATION

Oral presentation: Chenglin Yang, Shengdong Zhao, Yuesheng Wang: Numerical and experimental research on bandgaps of two-dimensional phononic crystal slabs with rotational cross-like holes, the 5th Asian Conference on Mechanics of Functional Materials and Structures (ACMFMS2016), Oct. 14-17, 2016.

HONORS & AWARDS

Outstanding Paper Award, 2018

12th Joint MICCAI 2018 Workshop on Augmented Environments for Computer Assisted Interventions and Cerebral Visualization

National Scholarship, 2015, 2016

The Ministry of Education of the Peoples Republic of China

Excellence Award, National Pei-Yuan Chou College Student Mechanics Competition Chinese Society of Theoretical and Applied Mechanics

Outstanding Graduate

Beijing Municipal Commission of Education

First Class, Academic Excellent Student Scholarship

Beijing Jiaotong University