

Linyi Jin

Education

University of Michigan

Ph.D. in Computer Science Engineering, GPA 3.9/4.0.

Advisor: Prof. David Fouhey

Michigan, USA

09.2021–04.2026(*expected*)

University of Michigan

M.S. in Robotics

Michigan, USA

09.2019–04.2021

University of Michigan

B.S.E. in Computer Science, Summa Cum Lauda

Michigan, USA

09.2017–04.2019

Shanghai Jiao Tong University

B.S.E. in Mechanical Engineering.

Shanghai, China

09.2015–08.2019

Publication (* indicates equal contribution)

PlaneFormers: From Sparse View Planes to 3D Reconstruction.

Published at European Conference on Computer Vision

Samir Agarwala, [Linyi Jin](#), Chris Rockwell, David Fouhey

2022

Understanding 3D Object Articulation in Internet Videos.

Published at IEEE Conference on Computer Vision and Pattern Recognition

Shengyi Qian, [Linyi Jin](#), Chris Rockwell, Siyi Chen, David Fouhey

2022

Planar Surface Reconstruction from Sparse Views

*Published at The International Conference on Computer Vision as **Oral***

[Linyi Jin](#), Shengyi Qian, Andrew Owens, David F. Fouhey

2021

Associative3D: Volumetric Reconstruction from Sparse Views

Published at European Conference on Computer Vision

Shengyi Qian*, [Linyi Jin](#)*, David F. Fouhey

2020

Work Experience

Adobe Research

Research Intern

San Jose, CA

05.2021–08.2021

Research Experience

Graduate Student Research Assistant

Research topic: Computer Vision

Advisor: Prof. David Fouhey

Ann Arbor, MI

05.2019–04.2021

Service as Conference Reviewers

European Conference on Computer Vision

IEEE Conference on Computer Vision and Pattern Recognition

International Conference on 3D Vision

IEEE/CVF Winter Conference on Applications of Computer Vision

Teaching

EECS 442 Computer Vision

Teaching Assistant

Ann Arbor, MI

01.2019–04.2019