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Education

Zhejiang University

Bachelor of Engineering in Computer Science and Technology
Hangzhou, China 09 2016 – 07 2020

National Yang Ming Chiao Tung University

Master of Science in Computer Science and Engineering
Hsinchu, Taiwan 09 2022 – 02 2025

Projects

1. Chord learning and adversarial framework for symbolic music generation.
2. Voice Conversion Based on Generative Adversarial Networks.
3. Synthetic Data Generation using Conditional Normalizing Flows.

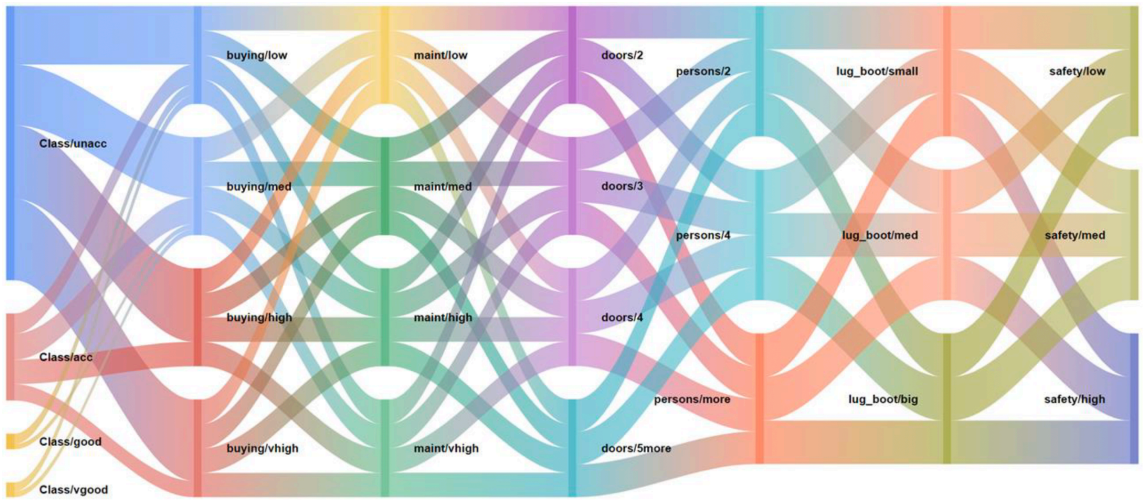

Figure 1: Sankey diagram example

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Projects

4. Floating image quality compensation algorithm technology

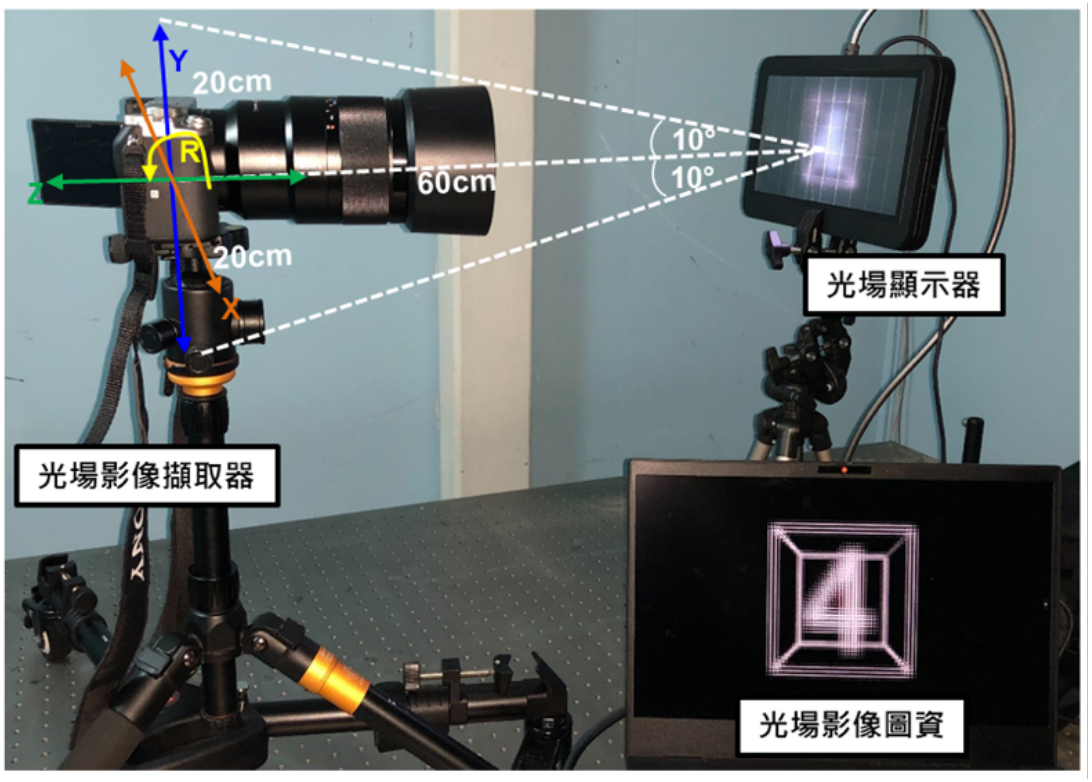

Figure 2: Our floating image display system

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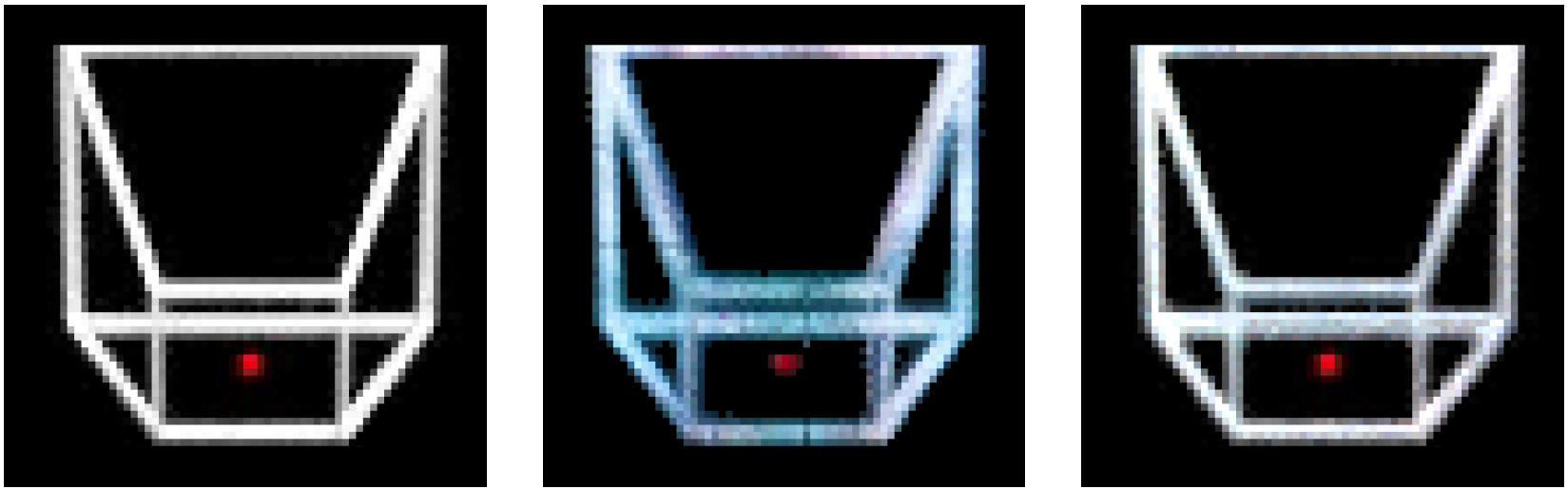
4. Floating image quality compensation algorithm technology



(a) Target image (b) Original actual image (c) **Simulated** image after refinement

Figure 3: Light field image refinement sample 1

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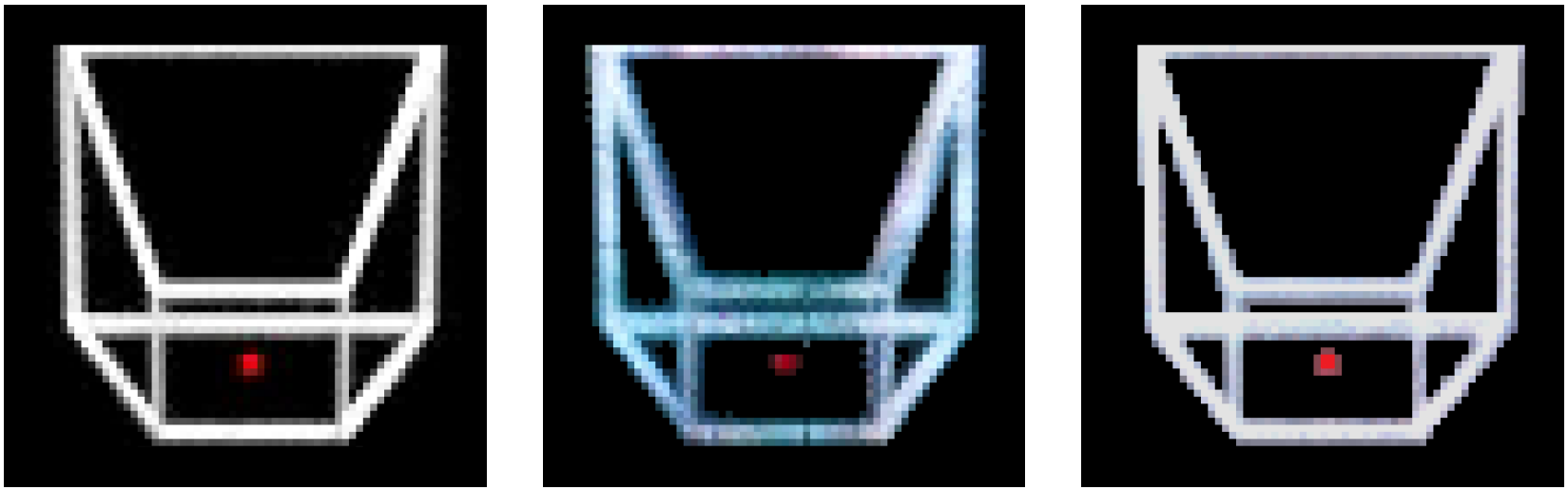
4. Floating image quality compensation algorithm technology



(a) Target image (b) Original actual image (c) **Actual** image after refinement

Figure 3: Light field image refinement sample 1

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4. Floating image quality compensation algorithm technology

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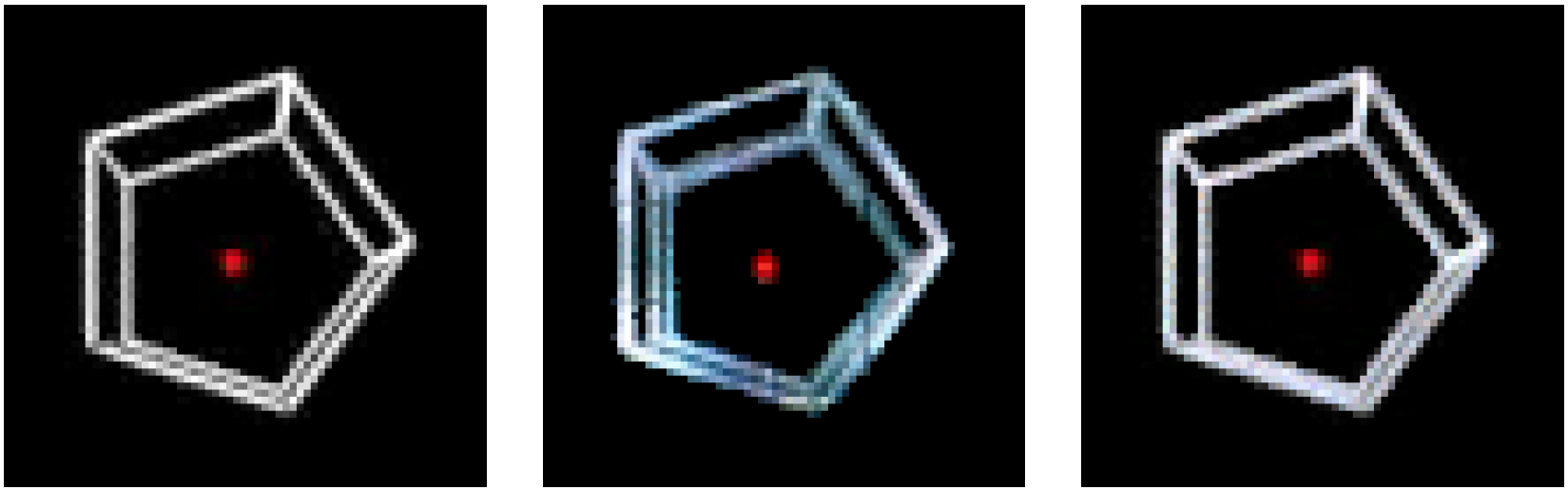
4. Floating image quality compensation algorithm technology



(a) Target image (b) Original actual image (c) **Simulated** image after refinement

Figure 4: Light field image refinement sample 2

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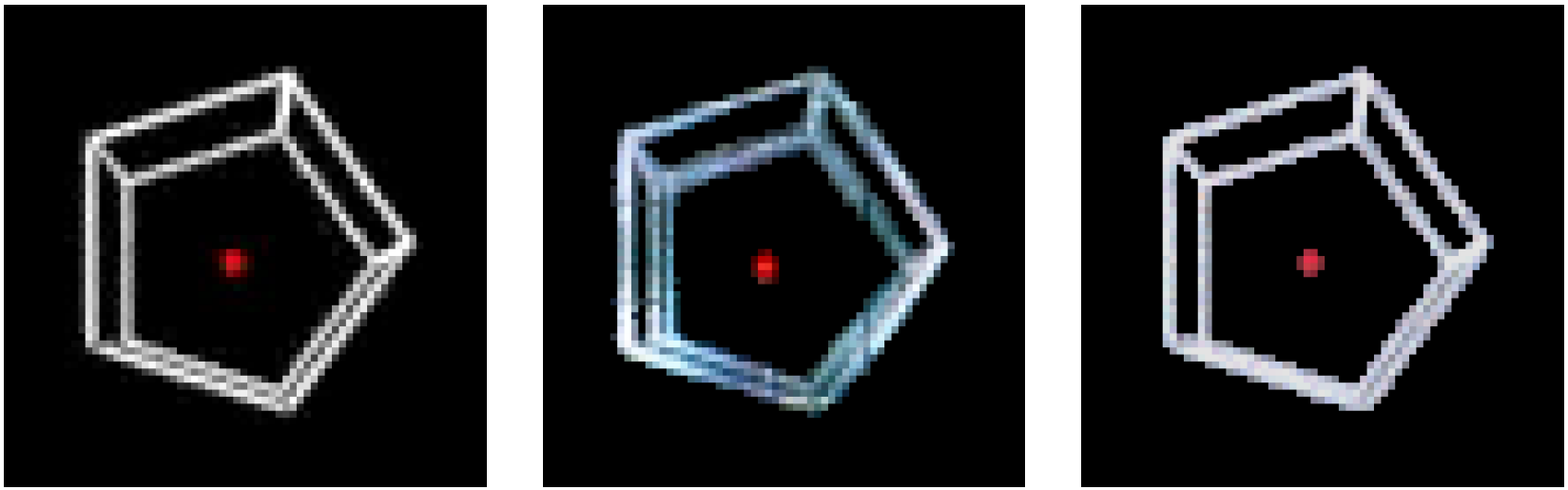
4. Floating image quality compensation algorithm technology



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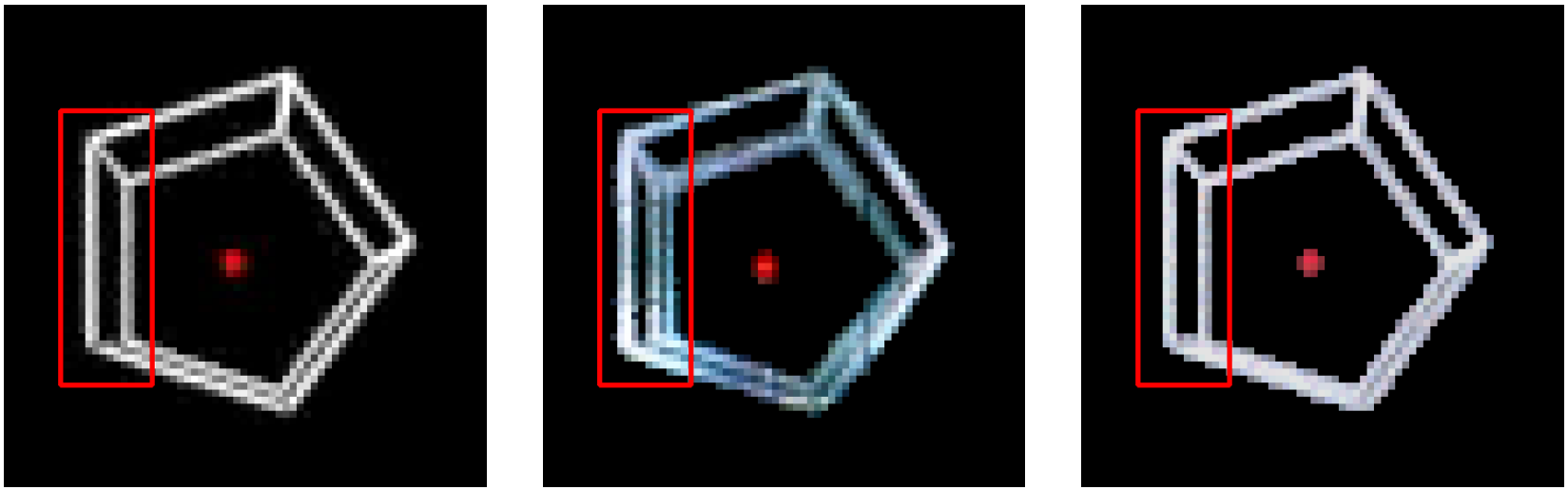
4. Floating image quality compensation algorithm technology



(a) Target image (b) Original actual image (c) **Actual** image after refinement

Figure 4: Light field image refinement sample 2

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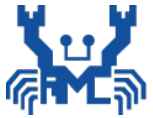
Skills

Languages

Python, Java, C, JavaScript

Technologies/Frameworks

PyTorch, Flask, Spring Boot, Vue.js, Git, SQL, MongoDB



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Thanks for your attention

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