Gyeongsu Cho

Curriculum Vitae

Artificial Intelligence Graduate School
UNIST
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🖱 *My Webpage*
○ *Github* in *Linkedin*

Education

2022–present	**Integrated MS-PhD, Artificial Intelligence** , *UNIST*.
	3D Generation, Reconstruction, 3D Content Creation
2018–2021 :	**Bachelor of Engineering, Mechanical Engineering**, *CAU*, Early Graduation.

Publications

Journal Articles

2025 **Gyeongsu Cho,** Changwoo Kang, Donghyeon Soon, Kyungdon Joo, ***DogRecon***: Canine Prior-Guided Animatable 3D Gaussian Dog Reconstruction From A Single Image, In International Journal of Computer Vision (**IJCV**), 2025.

In Conference Proceedings

2024 **Gyeongsu Cho,** Changwoo Kang, Donghyeon Soon, Kyungdon Joo, Canine Prior-Guided Animatable 3D Gaussian Dog Reconstruction From A Single Image, In *IEEE/CVF Conference on Computer Vision and Pattern Recognition Computer Vision for Animals Workshop* (**CVPRW**), 2024, **Oral Presentation**.

2023 Jongsung Lee**, Gyeongsu Cho*,** Jeongin Park*, Kyongjun Kim*, Seongoh Lee*, Jung Hee Kim, Seong-Gyun Jeong, Kyungdon Joo, ***SlaBins***: Fisheye Depth Estimation using Slanted Bins on Road Environments, In *IEEE International Conference on Computer Vision* (**ICCV**),2023.
* equal contribution

Computer skills

Programming Languages	Python, PyTorch

Teaching Assistantship

Spring, 2019 :	**Linear Algebra**, CAU.
Fall, 2021 :	**CS471: Computer Graphics**, UNIST.
Fall, 2022 :	**ITP11701: Introduction to AI Programming 2**, UNIST.

References

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the Artificial Intelligence Graduate School UNIST
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