# **INBUM PARK**

http://inbumpark.github.io

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# **RESEARCH INTERESTS**

3D Computer Vision, Computational Imaging, Computer Graphics

EDUCATION	
Seoul National University (SNU)  B.S. in Electrical and Computer Engineering	Mar. 2017 ~ Aug. 2023
Bugil High School	Mar. 2014 ~ Feb. 2017
YoungHoon International Middle School	Mar. 2011 ~ Feb. 2014
DUDUCATIONS	

# **PUBLICATIONS**

Text2PointCloud: Text-Driven Stylization for Sparse PointCloud Inwoo Hwang, Hyeonwoo Kim, Donggeun Lim, Inbum Park, Youngmin Kim. Eurographics (Short Papers), 2023.

On the Robustness of Normalizing Flows for Inverse Problems in Imaging Seongmin Hong, Inbum Park, Se Young Chun. arXiv (preprint), 2022.

Probabilistic Implicit Scene Completion

Dongsu Zhang, Changwoon Choi, Inbum Park, Youngmin Kim. International Conference on Learning Representations (ICLR), 2022 (Spotlight).

# **WORK EXPERIENCES**

SNU Intelligent Computational imaging Lab Research intern, Advised by Prof. Se Young Chun	Jul. 2022 ~ Dec. 2022
Video Display department of Samsung Electronics Research intern	Jul. 2021 ~ Aug. 2021
SNU 3D Vision Lab Research intern, Advised by Prof. Young Min Kim	Feb. 2021 ~ Sep. 2021
SNU Communications and Machine Learning Lab Research intern, Advised by Prof. Jungwoo Lee	Dec. 2020 ~ Feb. 2021
Seocho Police Station Service of Social Work Personnel (Korean Army)	Jan. 2019 ~ Nov. 2020

#### TEACHING EXPERIENCE

#### SNU Peer Tutoring for Specific Subject

Introduction to Data Structures Tutor

Sep. 2022 ~ Dec. 2022

#### **SCHOLARSHIPS**

# Merit-based Scholarship

Seoul National University (SNU)

Spring 2018, Spring 2019 Spring 2022, Fall 2022

#### Alumni Scholarship

Bugil High School

Spring 2017, Fall 2017 Spring 2018, Fall 2018 Spring 2019, Fall 2021 Spring 2022, Fall 2022

# **EXTRACURRICULAR ACTIVITIES**

**SNU Tennis Club Impact** 

Mar. 2022  $\sim$  Present

#### SNU Tomorrow's Edge Membership

An executive member in 2022

Sep. 2021 ∼ Present

#### SNU Rocket Club HANARO

Coding on Raspberry Pi

Sep. 2018 ~ Jul. 2019

#### SNU Choreography Dance Club HONDDONI

An executive member in 2018

Mar. 2017 ~ Dec. 2019 Aug. 2022 ~ Present

# **COMPUTER SKILLS**

#### **Programming Languages**

Python, C, C++, Matlab

### **Visualization Tools**

CloudCompare, MeshLab, Blender, Mitsuba Renderer

#### LANGUAGE SKILLS

# English (fluent)

GRE General Test; Verbal 164 / Quant 170 / Writing 5.0

TOEFL IBT; Reading 29 / Listening 28 / Writing 27 / Speaking 26

# Chinese (conversational)

HSK 4級 Achieved

# Italian (conversational)