# Alexandros Graikos

graikosal@gmail.com

https://alexgraikos.github.io

## **EDUCATION**

PhD in Computer Science

August 2020 - Present

Stony Brook University

Diploma in Electrical and Computer Engineering

September 2013 - November 2018

Aristotle University of Thessaloniki

Grade: 9.09/10

Thesis: "Single Image Depth Estimation using Generative Adversarial Networks"

Supervisor: Anastasios Delopoulos

## **EXPERIENCE**

Research Intern May 2021 - Aug 2021 Microsoft Research May 2022 - Aug 2022 Research Assistant April 2019 - June 2020

Aristotle University of Thessaloniki

#### **PUBLICATIONS**

Diffusion models as plug-and-play priors. Alexandros Graikos, Nikolay Malkin, Nebojsa Jojic, Dimitris Samaras, NeurIPS 2022.

Resolving label uncertainty with implicit posterior models. Esther Rolf, Nikolay Malkin, Alexandros Graikos, Ana Jojic, Caleb Robinson, Nebojsa Jojic, UAI 2022.

Single Image-Based Food Volume Estimation Using Monocular Depth-Prediction Networks. Alexandros Graikos, Vasileios Charisis, Dimitrios Iakovakis, Stelios Hadjidimitriou, Leontios Hadjileontiadis, ICT in Health and in Active Ageing, HCI International 2020.

### TECHNICAL SKILLS

Python, C, C++, MATLAB Computer Languages ML Tools PyTorch, TensorFlow/Keras

**Typesetting LATEX** 

Other CUDA, Bash, Git

## LANGUAGES

Greek Native English Proficient