

# Ioannis Kaziales

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johnnykaz.github.io

johnnykaz

in johnny-kaz

## **PROFILE**

M.Sc. student at the Computer Science Department of the University of Crete.

#### **Interests:**

machine learning, neural networks, signal processing, computer vision, deep generative models

## **EDUCATION**

University of Crete 

♥ Heraklion, Greece

» Estimated Graduation: June 2024

University of Crete 

♥ Heraklion, Greece

» Thesis: Image Segmentation algorithms based on "transformer" neural networks

Advisor: Nikos Komodakis (Assistant Professor)

#### Work

# 10/2019 - 06/2022 Undergraduate Internship

Signal Processing Lab - ICS-FORTH

**♀** Heraklion, Greece

## **TECHNICAL SKILLS**

Advanced:
C, Python, MATLAB, LaTeX, Linux, Markdown

Intermediate: Pytorch, Git/Github, Java, C++, HTMLBasic: CSS, Prolog, ASP, SQL, TensorFlow

## ACTIVITIES

- » Teaching Assistant for Probability, Linear Algebra and Computer Organization courses
- » Organizing Committee Member (social media administrator) at the CSD Career Fair 2023
- » Volunteer at the International Conference IEEE ICASSP 2023
- » Participation in the International Summer School "IDENTITIES" 2022
- » Participation in the International program "Huawei Seeds for the Future" 2021
- » Attendance at "Speech Processing Courses in Crete" Summer School 2021
- » Participation in the International Online Summer School "IDENTITIES" 2021
- » Participation in "FOSSCOMM" pan-Hellenic conference 2018
- » Participation in the International Masterclass "Hands on Particle Physics" 2017
- » Participation in National Qualifiers for European Union Science Olympiad (EUSO) 2017
- » Participation in the European Project "IRRESISTIBLE" 2015

## **HONORS & AWARDS**

"DEPROFOIT" Distinction for the fall semester of 2021-2022 - CSD UoC

» Undergraduate Scholarship "Stelios Orphanoudakis" 2019-2022 - ICS FORTH

## LANGUAGES

Greek (native) English (fluent - C1) German (basic)

## HOBBIES

Origami Papercrafts Board Games Reading Cooking Cycling