

# Georgios Chochlakis

Keratsini, Attica, Greece | [georgioschochlakis@gmail.com](mailto:georgioschochlakis@gmail.com) | <https://gchochla.github.io/>

## EDUCATION

<b>National Technical University of Athens (NTUA)</b> , Athens, Greece	09/2015 – 10/2020
<i>BSc &amp; MEng in Electrical and Computer Engineering (5-year joint degree; 300 ECTS)</i>	
<ul style="list-style-type: none"><li>Cumulative GPA: <b>9.56</b>/10.0</li><li>Major: Computer Science</li><li>Thesis: “Using Artificial Neural Nets for Zero-shot Learning”</li><li>Advisor: Prof. Alexandros Potamianos</li></ul>	

## PROFESSIONAL & RESEARCH EXPERIENCE

<b>Machine Learning engineer</b> , Behavioral Signals, Los Angeles, CA, USA	12/2020 – Present
<ul style="list-style-type: none"><li>Working on Speech Diarization in phone calls</li></ul>	
<b>Research intern</b> , IIT, NCSR Demokritos, Greece	10/2019 – 06/2020
<ul style="list-style-type: none"><li>Carried out research in Remote Sensing applications of Computer Vision</li><li>Worked on elevation surface prediction</li></ul>	
<b>Undergraduate Research assistant</b> , SLP group, NTUA, Greece	03/2020 – 11/2020
<ul style="list-style-type: none"><li>Carried out research in classification in low-data regimes</li><li>Worked on novel framework for generative Zero-shot Learning</li></ul>	
<b>Machine Learning intern</b> , SCiO, Lefkippos Attica Technology Park, Greece	07/2019 – 08/2019
<ul style="list-style-type: none"><li>Built dataset with relevant features for rice cultivation in India</li><li>Modeled rice production in India</li></ul>	

## PUBLICATIONS

- G. Chochlakis**, E. Georgiou, A. Potamianos. End-to-end Generative Zero-shot Learning via Few-shot Learning. Under review (arXiv preprint arXiv:2102.04379).
- E. Panagiotou, **G. Chochlakis**, L. Grammatikopoulos, E. Charou. Generating Elevation Surface from a Single RGB Remotely Sensed Image using Deep Learning. Remote Sensing, 12(12):2002, June 2020

## SKILLS

Languages	<b>English</b> (fluent), <b>Greek</b> (native), <b>French</b> (intermediate), <b>Spanish</b> (basic)
Programming	Python, C/C++, JavaScript, Java, HTML, CSS, SQL
Software Tools	PyTorch, NumPy, Matplotlib, Git, VSCode

## TEST SCORES

GRE	Quant 170/170, Verbal 157/170, Writing 5.0/6.0
TOEFL	114/120 (R30   L29   W30   S25)