Georgios Chochlakis

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EDUCATION

University of Southern California (USC), Los Angeles, CA, USA — 08/2021 –
PhD in Computer Science
- Advisor: Prof. Shri Narayanan

University of Southern California (USC), Los Angeles, CA, USA — 08/2021 –
MSc in Computer Science

National Technical University of Athens (NTUA), Athens, Greece — 09/2015 – 10/2020
BSc & MEng in Electrical and Computer Engineering (5-year joint degree; 300 ECTS)
- Cumulative GPA: **9.56**/10.0
- Major: Computer Science
- Thesis advisor: Prof. Alexandros Potamianos

PROFESSIONAL & RESEARCH EXPERIENCE

Graduate Research assistant, SAIL, USC, Los Angeles, CA, USA — 05/2021 – Present
- Carrying out research in Affective Behavioral Analysis

Machine Learning engineer, Behavioral Signals, Los Angeles, CA, USA — 12/2020 – 07/2021
- Working on speaker diarization in phone calls
- Working on feature engineering and modeling of speakers in phone calls, ML model deployment

Undergraduate Research assistant, SLP group, NTUA, Greece — 03/2020 – 11/2020
- Carried out research in classification in low-data regimes
- Developed novel framework for generative Zero-shot Learning

Research intern, IIT, NCSR Demokritos, Greece — 10/2019 – 06/2020
- Carried out research in Remote Sensing applications of Computer Vision
- Worked on elevation surface prediction

Machine Learning intern, SCiO, Lefkippos Attica Technology Park, Greece — 07/2019 – 08/2019
- Built dataset with relevant features for rice cultivation in India
- Modeled rice production in India

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	**English** (fluent), **Greek** (native), **French** (intermediate), **Spanish** (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)