Alexandros Filotheou

Education

09.2018− present	**Doctorate** (ECE) · Aristotle University of Thessaloniki, Greece
09.2015 − 06.2017	**Master of Science** (EE) · *Systems, Control, and Robotics* KTH Royal Institute of Technology, Stockholm, Sweden
09.2005 − 07.2013	**Diploma** (ECE) · Aristotle University of Thessaloniki, Greece

Work Experience

09.2018 − 03.2023	**Research engineer** for NSRF projects, Aristotle University of Thessaloniki, Greece
09.2016 − 11.2016	**Teaching Assistant** · DD2380 Artificial Intelligence, KTH Royal Institute of Technology, Stockholm, Sweden
10.2011 − 03.2012	**Database Designer** · Egnatia Motorway S.A., Thessaloniki, Greece
03.2011 − 05.2011	**Application Developer** · Egnatia Motorway S.A., Internship, Thessaloniki, Greece
07.2008 − 06.2009	**ADSL Technical Support** · Hellenic Telecommunications S.A., Thessaloniki, Greece

Voluntary Work

10.2013 − 07.2014	**Computer Vision Engineer**, PANDORA Robotics Undergrad Team, Dept. of Electrical and Computer Engineering, Aristotle University of Thessaloniki

Computer Skills

Languages	`C/C++, Python, shell, MATLAB/Octave, {PL/}SQL`
{Meta-}Operating Systems	`Linux, ROS`
Tools	`git, OpenCV, docker, Qt (cpp), Tkinter (py), Oracle Forms / Reports,` LaTeX

Languages

English	Fluent - IELTS Score 8.5
Greek	Native

Links

Indicative publications [Google Scholar]: [1] [2] [3]
Indicative ROS packages [github]: `fsm_lidom_ros` · `lama_odom` · `pvhd`
Demos / videos: `cultureid` · `fsm` · `relief` · `mpc`

References

Dr. Antonis Dimitriou · Coordinator of the projects for which I worked during my A.U.Th. years
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Contact

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