Vasileios-Athanasios Anagnostopoulos

Personal Details
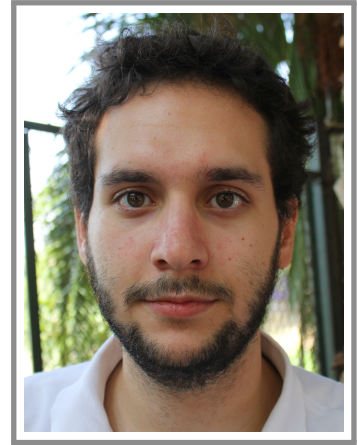
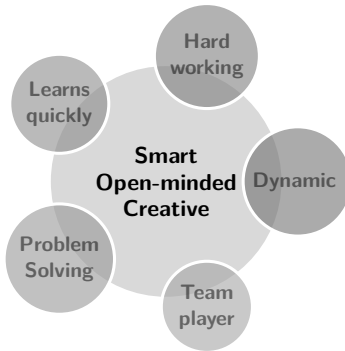|	
Date of Birth	16 May 1989
Citizenship	Greek

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Zürich 8057
(0041) 76 730 6939
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anagno
Ⓢ *anagnwstopoulos*

Profile

A **smart, open-minded, creative** engineer, who looks forward to challenges. **Hard working** and **learns quickly** to achieve his goals. Curious by nature and has well developed **logical, mathematical skills**. Good **team-player**. **Dynamic personality** with **good communications skills**.

Hard working · Learns quickly · Smart Open-minded Creative · Dynamic · Problem Solving · Team player

Experience

Vocational

Sep 2015 – Apr 2017 **Research Assistant**, ETH ZURICH, Zurich, Switzerland.
Development of an outdoor gaze-based interaction platform (LAMETTA project) and teaching assistant in courses (*a*) GIS III and *b*) Mobile GIS and Location-Based Services)

Jan 2014 – Dec 2014 **Support to accountant's affairs**, D. XATZIKOMNINOS & SIA E.E., Athens, Greece.
Support to accountant's affairs in the technical company "D. Xatzikomninos & SIA E.E.".

Sep. 2013 – Dec. 2013 **Private partner**, EL.STAT., Athens, Greece.
Private parter of Hellenic Statistical Authority (EL.STAT.) and participation in surveys censuses (data collection and authentication).

June 2010 **Internship**, Nisyros, Greece.
Intership in the island of Nisyros. Participation in the creation of the local trigonometric and elevation network and in a part of the surveying works done at the traditional village of "Mandraki".

Aug 2007 – Jun 2010 **Support to accountant's affairs**, D. XATZIKOMNINOS & SIA E.E., Athens, Greece.
Support to accountant's affairs in the technical company "D. Xatzikomninos & SIA E.E.". Organization of the accounting department with the creation of a database in Microsoft Access for issuing invoices.

Education

2013 – 2015 **MSc in "Informatics"**, *University of Piraeus*, Department of Informatics.
GPA – 9.83/10.00, Thesis grade – 10.00/10.00

2007 – 2013 **Diploma in surveying engineering**, *National Technical University of Athens (NTUA)*, School of Rural and Surveying Engineering.
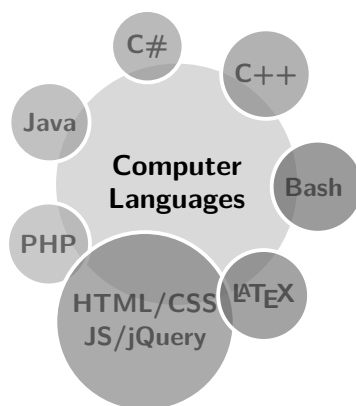*GPA – 7.85/10.00, Thesis grade – 10.00/10.00, Ranking – 15th*

Seminars/Certification

October 2008 **Autodesk AutoCAD**, ECDL certification in Autodesk AutoCAD 2007, after attending seminars.
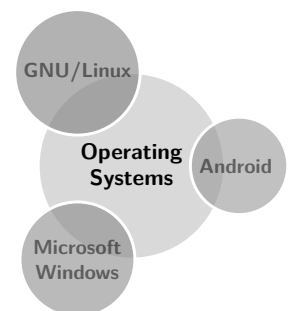
Publications

2017   Peter Kiefer, Ioannis Giannopoulos, Vasileios Athanasios Anagnostopoulos, Johannes Schöning, and Martin Raubal, *Controllability Matters: The User Experience of Adaptive Maps*, *Geoinformatica*, pages 1–23.

2016   Vasileios Athanasios Anagnostopoulos and Peter Kiefer. *Towards Gaze-based Interaction with Urban Outdoor Spaces*. In *Proceedings of the 2016 ACM International Joint Conference on Pervasive and Ubiquitous Computing: Adjunct*, UbiComp '16, pages 1706–1715, New York, NY, USA, 2016. ACM.

         Vasileios Anagnostopoulos, Peter Kiefer, and Martin Raubal. *LAMETTA: Location Aware Mobile Eye Tracking for Tourist Assistance*, 2016. Poster presented at Winter School on "Eye Tracking-Experimental Design, Implementation, and Analysis", 20 January 2016.

2015   M. Tsakiri and V. Anagnostopoulos, *Change Detection in Terrestrial Laser Scanner Data Via Point Cloud Correspondence*, *International Journal of Engineering Innovations and Research*, 4(3):476–486.

         Vasilios-Athanasios G. Anagnostopoulos, *Analysis of spatial data (tracks) using similarity measurements*, Master's thesis, University of Piraeus.

2013   Vasilios-Athanasios G. Anagnostopoulos, *Algorithms to detect deformations from point clouds of terrestrial laser scanner (in Greek)*, Diploma thesis, National Technical University of Athens.

Abilities / Skills

Computing skills

Software Environments & Tools: Qt Creator, Visual Studio 2013, Eclipse, Android Studio, Git, MySQL, PostgreSQL, Microsoft Office, Microsoft Access, LibreOffice, OpenOffice, CMake, Apache HTTP Server, Doxygen

Surveying skills

Equipment	Total station, Level, GPS receiver, Terrestrial Laser Scanner
Softwares	AutoCAD, ArcGIS, QGIS, Leica Cyclone

Miscellaneous

Driving License	B (EU)	Eye Tracking	Experience in using SMI and Pupil labs mobile eye trackers

Languages

Greek	Native	English	C2 - Proficient user
French	C1 - Proficient user	German	A1 - Basic user