

PERSONAL INFORMATION

Stefanidou Alexandra



 Kalliopis 18A, Thessaloniki, 54634, Greece

 +30 2311 284979  +30 6949911804

 alexands@for.auth.gr

Sex Female | Date of birth 24/03/1988 | Nationality Hellenic

WORK EXPERIENCE

From 01-01-2016 to now

Researcher – Specializing in Remote Sensing and GIS

Research Committee of Aristotle University of Thessaloniki, 3is Septemvriou – Panepistimioupoli GR 54636 Thessaloniki

- Digitalizing of basic rural road – forest network in hilly and mountainous areas

Business or sector Research Project: Recording on background and database of the basic rural road – forest network in hilly and mountainous areas

From 01-01-2015 to 31-12-2015

Researcher – Specializing in Remote Sensing and GIS

Research Committee of Aristotle University of Thessaloniki, 3is Septemvriou – Panepistimioupoli GR 54636 Thessaloniki

- Fuel type mapping in Greece

Business or sector Research Project: Creation and pilot operation of the National Forest Fire Observatory – Development of indices, products and services related to the prevention of forest fires and assessment of their impacts

From 01-12-2014 to 31-12-2014

Researcher – Specializing in Remote Sensing and GIS

Research Committee of Aristotle University of Thessaloniki, 3is Septemvriou – Panepistimioupoli GR 54636 Thessaloniki

- Pre-processing of satellite and other ancillary data

Business or sector Research Project: Creation and pilot operation of the National Forest Fire Observatory – Development of indices, products and services related to the prevention of forest fires and assessment of their impacts

From 01-10-2014 to 30-11-2014

Researcher – Specializing in Remote Sensing and GIS

Department of Studies (Aristotle University of Thessaloniki)

- Processing of satellite and ancillary geographic data

Business or sector Scholarship (funded by Aristotle University of Thessaloniki)

From 20-06-2014 to 30-09-2014

Researcher – Specializing in Remote Sensing and GIS

Research Committee of Aristotle University of Thessaloniki, 3is Septemvriou – Panepistimioupoli GR 54636 Thessaloniki

- Pre-processing of satellite and other ancillary data

Business or sector Research Project: Creation and pilot operation of the National Forest Fire Observatory – Development of indices, products and services related to the prevention of forest fires and assessment of their impacts

EDUCATION AND TRAINING

- From 2015 to now** **PhD Candidate in Remote Sensing and GIS in forest management**
 School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece

 - Remote Sensing and Geographic Information Systems (GIS)
- From 2013 to 2015** **MSc student in Remote Sensing and GIS in forest management**
 School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece

 - Remote Sensing and Geographic Information Systems (GIS)
- From 2006 to 2013** **Bachelor in Forestry and Natural Environment**
 School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece

PERSONAL SKILLS

Mother tongue(s) Greek

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Certificate of Proficiency in English – University of Michigan					
Russian	B2	B2	B2	B2	B2
Lomonosov Moscow State University					
French	A2	A2	A2	A2	A2
Diplôme d'études en langue Française (DELFF) - 1er Degré					

Communication skills

- Good communication skills (teaching experience)
- Team player (working with colleagues)

Digital Competence

- Proficient with all Microsoft operation systems
- Proficient with Microsoft Office
- Proficient with ArcGIS, ERDAS Imagine, ENVI, e-Cognition, AutoCAD, SPSS

Driving licence Driving Licence (B)

ADDITIONAL INFORMATION

- Publications**
- Stefanidou A., Dragozi E., Tompoulidou M., Gitas I. Z. Forest/Non Forest mapping using Landsat Thematic Mapper Imagery and Artificial Neural Networks (ANNs). Vestnik of Volga State University of Technology. Ser.: Forest. Ecology. Nature Management. 2015. No 1 (25). Pp. 22-33.
 - Forest/Non Forest mapping using Landsat satellite data and Artificial Neural Networks (ANNs), 17th Hellenic Forestry Conference, Kefalonia, October, 2015.