



Curriculum Vitae

Personal Information

NAME/SURNAME Nikos Georgopoulos
ADDRESS Ioanninon 17, Thessaloniki
EMAIL georgopn@for.auth.gr

NATIONALITY Greek
DATE OF BIRTH 27.08.1992
GENDER Male

Work Experience

DATES 6 June 2018 - 30 September 2018,
3 October 2018 - 31 October 2018,
1 November 2018 - 30 November 2018
12 December 2018 - 31 December 2018
POSITION Researcher
MAIN ACTIVITIES Remote Sensing and GIS
NAME AND ADDRESS OF EMPLOYER Research Committee of Aristotle University of
Thessaloniki, 3is Septemvriou-Panepistimioupoli GR
54636 Thessaloniki
TYPE OF BUSINESS OR SECTOR ERMES - An Earth Observation Model based
information RicE Service.

DATES 21 February 2018 - 31 May 2018
POSITION Researcher
MAIN ACTIVITIES Remote Sensing and GIS
NAME AND ADDRESS OF EMPLOYER Action Serve SA, Thessaloniki
TYPE OF BUSINESS OR SECTOR Environmental Mapping

DATES May 2016-June 2016
POSITION Field Analyst
MAIN ACTIVITIES Field Data Collection and Processing
NAME AND ADDRESS OF EMPLOYER HERE Europe B.V, Thessaloniki
TYPE OF BUSINESS OR SECTOR Information Technologies and Services

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DATES August 2015-October 2015-November 2015
POSITION Field Analyst
MAIN ACTIVITIES Field Data Collection and Processing
NAME AND ADDRESS OF EMPLOYER HERE Europe B.V, Thessaloniki
TYPE OF BUSINESS OR SECTOR Information Technologies and Services

DATES March 2015- April 2015
POSITION Internship
MAIN ACTIVITIES Field data collection and processing for HereTransit
NAME AND ADDRESS OF EMPLOYER HERE Europe B.V, Θεσσαλονίκη
TYPE OF BUSINESS OR SECTOR Information Technologies and Services

Education

DATES 2018-Present
PHD SUBJECT PhD Candidate in Remote Sensing and GIS in forest management
NAME AND TYPE OF ORGANIZATION PROVIDING EDUCATION School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece

DATES 2010-2015
TITLE OF QUALIFICATION AWARDED Bachelor in Forestry and Natural Environment
PRINCIPAL SUBJECTS Ecology, Botany, Forest Management, Remote Sensing, Geographical Information Systems
NAME AND TYPE OF ORGANIZATION PROVIDING EDUCATION School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece

DATES October 2016- June 2018
TITLE OF QUALIFICATION AWARDED MSc in Remote Sensing and GIS in forest management
MASTER THESIS "Development of an automated burned area mapping methodology"
NAME AND TYPE OF ORGANIZATION PROVIDING EDUCATION School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece



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Publications

- "Towards a fully automated burned area mapping methodology based on Sentinel-2 imagery", 11th EARSeL Forest Fires SIG Workshop, New Trends in Forest Fire Research Incorporating Big Data and Climate Change Modeling, Χαριά, 25-27/9/2017
- "A Semi-Automated Burned Area Mapping Methodology Using Sentinel-2 Imagery", ForestSAT 2018, Maryland, USA, 1-5 Οκτωβρίου 2018

Personal Skills and Competences

LANGUAGES

Greek

English (B2) - The University of Michigan ECCE, London

Tests of English Level 3 (edexcel)

COMPUTER SKILLS

Software:

- Microsoft Office (Word, Excel, Access, PowerPoint)
- ArcGis
- Erdas imagine
- Qgis
- AutoCAD
- Google SketchUP
- Adobe Lightroom
- IBM SPSS
- Rstudio

Programming Languages:

- R
- Python