Mustapha Lateb, M.Sc.

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Website: mlateb.github.io

Repositories: mlateb

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Work experience

since Oct 2019

GIS lecturer (Part Time) at the Biological and Agricultural Sciences Faculty, UMMTO, Algeria.

Jan 2017-Jun 2019

Researcher at the Geoinformation in Environmental Management departement, MAICh, Greece.

Mar 2013–Sep 2013

Energy Steward at Aldaph-NovoNordisk, Tizi-Ouzou, Algeria

Nov 2011–Feb 2013

Quality Assurance Technician at Aldaph-NovoNordisk, Tizi-Ouzou, Algeria.

Education

- M.Sc., Geoinformation in Environmental Management, MAICh, Greece, 2016
- Magister degree, Applied Environmental Management, UMMTO, Algeria, 2015
- Ingénieur d'Etat, Environmental Management, UMMTO, Algeria, 2011
- Senior Technician, Database Management, INSFP, Algeria, 2011

Attended summer schools

- SumForest Practical approaches to transnational research proposal writing in the area of sustainable forest management.
 - First Stage: 27-29 June 2017, Minsk, Belarus.
 - Second Stage: 13-16 October 2017, Barcelona, Spain.
- AGR3S Application of Optical Imaging and Radar Sensors. 22-27 April 2017, Boumerdes, Algeria.
- SPLIT Remote Sensing for Mediterranean Ecosystems. 5-10 Jun 2016, Chania, Greece.
- OpenGIS Open GIS symposium and summer school. 20-28 July 2015, Chania, Greece.

Oral presentations

Lateb, M., Kalaitzidis, C., Tompoulidou, M. and Gitas, I., 2016, August. Development of an object-based classification model for mapping mountainous forest cover at high elevation using aerial photography. In *Fourth*

International Conference on Remote Sensing and Geoinformation of the Environment (RSCy2016) (Vol. 9688, p. 96881H). International Society for Optics and Photonics.

Poster Presentations

Mustapha Lateb, Chariton Kalaitzidis and Fazia Krouchi, Arezki Derrid. "Forest disturbance and retrieval mapping of Akfadou, a Mediterranean oak forest in Centre-north of Algeria". 3rd joint EARSeL LULC & NASA LCLUC Workshop: Land-Use/Cover Change & the Water-Energy-Food Nexus (July 2018, MAICh, Chania, Greece)

Co-Edition

Chariton Kalaitzidis, Ioannis Gitas, Vincent Ambrosia, Thomas Katagis, **Mustapha Lateb** (Eds.). (2019). New trends in forest fire research incorporating big data and climate change modeling [Special issue]. *South-Eastern European Journal of Earth Observation and Geometrics*, 8(1s).

Conference Co-Organisation

Organising committee member of the following international conferences:

- 38th Annual EARSeL Symposium on Earth Observation Supporting Sustainability Research 9-12 July 2018 Chania, Crete, Greece
- 11th EARSeL Forest Fires SIG Workshop on New Trends in Forest Fire Research Incorporating Big Data and Climate Change Modeling 25-27 September 2017, Chania, Greece

Programming Skills

- Geospatial processing: Python (MITx 6.00.1x certificate), beginner in R
- Version controle: Git
- Database: PostGIS, PostgreSQL, SQL
- Web design: Django, HTML, CSS, Markdown
 Softwares: QGIS, eCognition, ArcGIS, ERDAS
- Operating systems: Linux & Windows

Languages

- Kabyle : Mother tongue English : TOEFL ITP
- French: FluentArabic: FluentGreek: Beginner