



● **WORK EXPERIENCE**

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18/08/2023 - 14/02/2024- Dresden, Germany

**CHAIR OF GEOINFOMATICS, TECHNICAL UNIVERSITY OF DRESDEN**

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Land suitability assessment for cereal crops using a GIS-based approach (PhD\_topic)

01/09/2019 - CURRENT - Tirana, Albania

**FACULTY OF AGRICULTURE AND ENVIRONMENT, AGRICULTURAL UNIVERSITY OF TIRANA**

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Teaching: Geodesy; Cartography; Autocad; ArcGIS Pro

01/02/2022 - 31/05/2022 - Vienna, Austria

**RESEARCHER – UNIVERSITY OF NATURAL RESOURCES AND LIFE SCIENCES**

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GIS-based approach on identification of suitable sites for rainwater harvesting and stormwater management in Albania

01/06/2011 - 30/08/2019 - Tirana, Albania

**EXPROPRIATION SPECIALIST – ALBANIAN ROAD AUTHORITY, EXPROPRIATION SECTOR**

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Working with cadastral maps in GIS

Field measurements

Calculating the expropriation areas in Autocad and GIS

Drafting the legal documents for the Ministry of Transport

01/01/2010 - 31/12/2010 - Tirana, Albania

**EXPERT ON SPATIAL DATA TRANSFER – OSCE AND INTERIOR MINISTRY**

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Establish the database of addresses for Albania in GIS

Map creation for Address system in Albania

● **EDUCATION AND TRAINING**

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04/2022 - CURRENT - Street "Pajsi Vodica" , Tirana, Albania

**PHD STUDENT IN AGRICULTURAL SCIENCES – Department of Crop Sciences, Faculty of Agriculture and Environment, Agricultural University of Tirana, Albania**

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2010 - 2012 - Tirana, Albania

**MASTER OF SCIENCE IN GEODESY – Polytechnic University of Tirana, Faculty of Civil Engineering**

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2006 - 2009 - Tirana, Albania

**BACHELOR IN GEODESY – Polytechnic University of Tirana, Faculty of Civil Engineering**

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## ● LANGUAGE SKILLS

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Mother tongue(s): **ALBANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	C1	C1	C1	C1	C1
<b>ITALIAN</b>	B1	B1	A2	A2	A2
<b>GERMAN</b>	A2	A2	A2	A2	A2

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## ● DIGITAL SKILLS

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Microsoft Word | Microsoft Excel | AutoCAD 2D | Geographical Information Systems (GIS) |  
ArcGIS Pro | Basic Knowledge in MATLAB  
Remote sensing

## ● HONOURS AND AWARDS

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2021  
**Professional license Nr.8, date 17.12.2021 for "Assessment of Real Estate for Agricultural Land, Forest Land, Pasture non-fruitland" - Ministry of Infrastructure and Energy, Albania**

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10/04/2018  
**Professional license T. 1157/1 as a Geodetic Engineer – Ministry of Infrastructure and Energy**

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## ● COMMUNICATION AND INTERPERSONAL SKILLS

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**Good communication skills gained through my experience**

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I worked in such positions and enterprises where team work has been essential in achieving assigned tasks

## ● SEMINARS AND WORKSHOPS

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2013  
**Training Course and Seminar, Subject: Geo-referencing of Cadastral Maps", Tirana, Albania**

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18/09/2017 - 23/09/2017  
**Seminar "Don't Shake my Earth. Earthquakes don't kill People. Buildings Do", IACES Salerno, Italy**

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2021

**Workshop "Sustainable and future-oriented storm water management in urban areas-from conventional to nature-based solution", Tirana, Albania**

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## ● PUBLICATIONS

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2024

**Mapping the spatial variability status of criteria influencing crop-land suitability using Geographic Information system . Olsid Mema; Etleva Jovic; Perparim Laze; Ilir Salillari; Stephan Maes**

<http://uruae.org/proceedingspdf.php?id=55>

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2023

**"Application of Geospatial technique and Analytic Hierarchy Process for crop-land suitability evaluation" referred in 4<sup>rd</sup> International Conference on Agriculture and Life Sciences- ICOALS 4-proceedings, Albania, 1-3 November. Olsid Mema; Etleva Jovic; Perparim Laze; Ilir Salillari; Stephan Maes**

[https://icoals4.com/wp-content/uploads/2023/10/25.10.23\\_proceedings-ICOALS-4.pdf](https://icoals4.com/wp-content/uploads/2023/10/25.10.23_proceedings-ICOALS-4.pdf)

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2021

**ETLEVA JOJIÇ, EDMOND DEMOLLARI, ALTIN DORRI, ALBERT SHIRA, OLSID MEMA, ALEKSANDER PEQINI, "ASSESSMENT OF ENERGY PERFORMANCE OF THE AGROMECHANIC BUILDING, TIRANA, ALBANIA"ICOALS 3- poster session**

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2021

**Etleva JOJIÇ; Edmond DEMOLLARI; Aleksandër PEQINI; Olsid MEMA; Ndoc VATA, "EVALUATION OF THE EFFICIENCY OF PHOTOVOLTAIC PANELS INSTALLED IN THE BUILDING OF AGROMECHANICS, AGRICULTURAL UNIVERSITY OF TIRANA" referred in "16<sup>th</sup> International Conference of Institute "Alb-Shkenca" Shkup, Maqedonia e Veriut, 1-3 Tetor 2021. EtlevaJojic; Edmond Demollari; AleksandërPeqini; OlsidMema; NdocVata**

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2021

**Edmond Demollari, Etleva Jovic, Enkeleda Sallaku, Valdete Vorpsi, Erta Dodona, Olsid Mema, "Comparison of Biogas Concentrations in Various Environmental Conditions and Determination of the Optimal Period of Its Production at Environment Temperature"**

[https://www.researchgate.net/publication/354078810\\_Comparison\\_of\\_Biogas\\_Concentrations\\_in\\_Various\\_Environmental\\_Conditions\\_and\\_Determination\\_of\\_the\\_Optimal\\_Period\\_of\\_Its\\_Production\\_at\\_Environment\\_Temperature](https://www.researchgate.net/publication/354078810_Comparison_of_Biogas_Concentrations_in_Various_Environmental_Conditions_and_Determination_of_the_Optimal_Period_of_Its_Production_at_Environment_Temperature)

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2020

**"The definition of the land working system in the real conditions of a farm"**

Online International Conference on Life Sciences (OICLS-20) Istanbul, 19-20 December, 2020.

Ndoc Vata\* , Edmond Demollari\* , Etleva Jojic, Olsid Mema, Aleksander Peqini

[https://www.greennetwork-events.com/all\\_images/file\\_534.pdf](https://www.greennetwork-events.com/all_images/file_534.pdf)

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## ● DRIVING LICENCE

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**Driving Licence: B**