

## Lect. Ofelya Mazanova

### Personal Information

**Email:** mazanova.ofelya@unec.edu.az

**Web:** <https://digitalskillsazerbaijan.blogspot.com/>

**Address:** ofelya2008@gmail.com

### International Researcher IDs

ScholarID: W5FYEAAA AJ

ORCID: 0000-0001-7344-3492

Publons / Web Of Science ResearcherID: D-4378-2016

ScopusID: 57563217500

### Biography

**Professional experience** 39

**Education:** Highest

**1980-1985** Baku State University, Faculty of Applied Mathematics, Specialization: Mathematician

**1985-1988** Baku branch of All-Union Moscow Automatic Apparatus Scientific Research Institute Engineer

**1988-1990** Baku branch of "KONUS" Scientific Research Union within the USSR Radio Industrial Ministry in Sverdlovsk, Engineer-programmer of I category

**1990-1993** Baku Scientific and Training Centre within Scientific and Production Incorporation of AR Engineer-programmer of I category

**1993-1999** Baku Scientific and Training Centre Economist

**1999-2000** Baku Scientific and Training Centre Deputy Chief of Training Department

**2000-2007** Baku Scientific and Training Centre Chief of Training Department

**2004-2007** Chief of ECDL (European Computer Driving Licence)

**2001-2007** IT Teacher in Head Busy Center

**2000-2001** IT Teacher in Azerbaijan State Oil Academy.

**2008-2022** **Head programmer** of department "Telecommunication service and innovation technologies" UNEC

**2008-2011** In the Azerbaijan tourism institute in kafedra "Apple in tourism information technology" trainer of "Apple in tourism information technology" and "computer science" trainer

**2011** Azerbaijan Technical University, Applied information science kafedra, trainer of "Introduction to digital technology" and "Management system of the information base"

2008 Trainer in the training for the staff of State Sosial Protection Fond within in framework of "Cevel servants` ICT skills improvement"

2011 Trainer in the training within the framework of "Improving ICT skills of civil servants to use e-government services" for MED staff

2009-2012 in The State Students Admission Commission designer expert of IT

2010-2012 Civil Service Commission - IT expert

2010-2012 Project of RİTN and RUT traner courses "Fundamentation of information texnoloji"

2011 State oil fund of the respubliç of Azerbaijan trainer of courses "İnformation security"

2000-2007 Head of the training department, Authorized Tester in ECDL

**Certificate:  
Computer Driving**

Has successfully passed all modules required for the granting of the **European License START**

Has successfully passed all modules for the granting of **ECDL**

Has successfully completed the course: Microsoft Office 2003

**Card – is to verify that its holder has successfully passed certification tests required to obtain ECDL.**

**DVV İnternational – Andraqoq -2008;**

Modulus system of educational **MST Methodologist – 2009;**

Training on **ORACLE DATA BASE** yune 9-25 2008;

**INWENT – Germany, within in the framework of Distant training technologies**

development

**eLearning Strategy, Management in Practice, Content Development in Practice,**

Baku 2009-2012

**Project of UNESCO, KPU and RİTA courses "development training online**

content"

Baki 2009

Development of occupational standards in tourism 1-2, 2009 (**BRITISH COUNCIL**)

**Curriculum Development in Tourism 2010 -2011 (BRITISH COUNCIL)**

TS EN ISO 9001 "Quality management systems" – 2011-2018

**DIPLOM  
women)**

**1. AR, State Committee on Family, Women, Children's Problems, 2012 (ICT**

**2. Third place in the article competition within the framework of "Science**

Month".

UNEC, 2016

3. Digital resources competition for e-government-1st place, cup-2018,

Ministry of Digital Development and Transport

## Research Areas

Economics, Science, Technology and Society, Security Sciences, Operational Research, Statistics, Management, Management of Information and Documents, Informatics, Education, Engineering and Technology

## Academic Titles / Tasks

Associate Professor, Azerbaijan State University of Economics (UNEC), Beynəlxalq Magistratura Və Doktorantura Mərkəzi, İqtisadi Və Texnoloji Elmlər Kafedrası, 2024 - Continues

## Academic and Administrative Experience

Member of IT Commission, Azerbaijan State University of Economics (UNEC), Beynəlxalq Magistratura Və Doktorantura Mərkəzi, İqtisadi Və Texnoloji Elmlər Kafedrası, 2024 - Continues

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **STATISTICS ON UPLOADING LECTURES TO LMS SYSTEM AT HIGHER EDUCATIONAL INSTITUTIONS**  
Mazanova O., Huseynova A.  
Innovations in Education and Teaching International , no.1, pp.20-33, 2022 (SSCI)
- II. **Development perspectives of cloud technologies in the education system during the pandemic**  
Huseynova A. D. Q., Mammadova A. I. Q., Abilova A. S. Q., Hajikerimova K. Q. Q., Hasanova H., Mazanova O.  
Science, technologies, innovation, vol.1, no.1, pp.3-9, 2022 (SSCI)

## Articles Published in Other Journals

- I. **Bilik iqtisadiyyatının inkişaf mərhələlərində innovasiya texnologiyalarının nəzəri-metodoloji aspektləri**  
Mazanova O.  
Journal of Economic Sciences: Theory & Practice, JEL Classification Codes O 32, vol.1, pp.105-113, 2025 (Scopus)
- II. **The Role of Application of Standards on Economic Growth and Its Assessment: Case Study of Azerbaijan Republic**  
Huseynova A., Hajiyeva A., Mazanova O., Huseynov S., Mustafayev E.  
Journal of Ecohumanism, vol.4, no.1, pp.2220-2243, 2025 (Peer-Reviewed Journal)
- III. **Multifactor model for assessing innovative potential based on fuzzy set theory**  
Huseynova A. D. Q., Mazanova O. I. Q.  
Science, Technologies, Innovations , vol.1, no.1, pp.83-91, 2024 (Peer-Reviewed Journal)
- IV. **ESTIMATION OF REGIONAL INNOVATION ACTIVITY**  
Huseynova A., Mazanova O.

AGORA INTERNATIONAL JOURNAL OF ECONOMICAL SCIENCES, vol.17, no.2, pp.87-98, 2023 (Peer-Reviewed Journal)

- V. **The Leading Role of Digital Technologies in the Development of the Smart City Concept in Azerbaijan**  
Huseynova A., Mazanova O.  
International Journal of Information Technology and Computer Science, vol.15, no.3, pp.55-64, 2023 (Scopus)
- VI. **Short-term forecasting of gross domestic product**  
Huseynova A. D. Q., Mazanova O.  
Наука, технології, інновації, vol.1, no.2, pp.3-11, 2023 (Peer-Reviewed Journal)
- VII. **IMPLEMENTING NEW SUPPLY CHAIN MANAGEMENT PRACTICES TO IMPROVE INDUSTRIAL PRODUCTIVITY AMID THE COVID-19 PANDEMIC**  
Shametova A., Tazhibekova K., Biryukov V., Mazanova O.  
Business: Theory and Practice, vol.24, no.2, pp.349-359, 2023 (Scopus)
- VIII. **Analysis of the Relationship between the Economic Confidence Index and Gross Domestic Product Growth in Azerbaijan**  
Huseynova A., Mazanova O., Mammadova S., Majidova S., Aslanova A., Rustamova S.  
WSEAS Transactions on Business and Economics, vol.19, pp.867-875, 2022 (Scopus)
- IX. **Reducing the effects of the Ukraine war: analysis of increasing food imports from eco member states to azerbaijan**  
Huseynova A. D. Q., Mammadova A. I. Q., Abilova A. S. Q., Hajikerimova K. Q. Q., Hasanova H., Mazanova O. I. Q.  
Наука, технології, інновації, vol.1, no.4, pp.20-31, 2022 (Peer-Reviewed Journal)
- X. **Innovative Way of Solution of "Smart City" in Azerbaijan – City Problems**  
Huseynova A., Mazanova O., Khudiyeva P., Muradova H., Leyla H., Kamala N.  
WSEAS Transactions on Business and Economics, vol.19, pp.1394-1402, 2022 (Scopus)
- XI. **The Creation and Increase of Value Added in the Value Chain and Its Impact on the Price**  
Karimli I., Eyvazov E., Azizova R., Rizayeva V., Mazanova O.  
WSEAS Transactions on Business and Economics, vol.19, pp.1967-1978, 2022 (Scopus)
- XII. **The State of Application of Electronic Education System in Azerbaijan**  
Mazanova O.  
Turkish Journal of Computer and Mathematics Education (TURCOMAT) , vol.6, pp.1247-1254, 2019 (Peer-Reviewed Journal)
- XIII. **ESTIMATION OF INNOVATION ACTIVITY OF THE REGIONS OF THE AZERBAIJAN REPUBLIC**  
Huseynova A., Salifova T., Mazanova O.  
Economic and Social Development, vol.1, no.1, pp.41-50, 2019 (Peer-Reviewed Journal)
- XIV. **THE STATE OF APPLICATION OF ELECTRONIC SYSTEMS IN HIGHER EDUCATION IN AZERBAIJAN**  
Hasanova Z., Huseynova A., Mazanova O.  
Economic and Social Development, vol.1, no.1, pp.525-531, 2019 (Conference Book)
- XV. **TƏHSİL SİSTEMİNDƏ ELEKTRON RESURLARIN TƏHLİLİ**  
Mazanova O.  
"AZƏRBAYCANDA İQTİSADI İSLAHATLARIN HƏYATA KEÇİRİLMƏSİ XÜSUSİYYƏTLƏRİVƏ PROBLEMLƏRİ" ELMİ ƏSƏRLƏR TOPLUSU, 2019, XIX BURAXILIŞ, pp.121-126, 2019 (Peer-Reviewed Journal)
- XVI. **Developmental Perspectives of Citizens' IT Skills at Electronic Government**  
Mazanova O.  
SSRN Electronic Journal, vol.1, no.1, pp.1-3, 2018 (Non Peer-Reviewed Journal)
- XVII. **Turizm sənayesində informasiya texnologiyalarının rolu (The Roll of Information Technologies in Industrial of Tourism)**  
Mazanova O.  
SSRN Electronic Journal(1556-5068), no.1, pp.533-536, 2018 (Peer-Reviewed Journal)
- XVIII. **РЕГИОНАЛЬНАЯ ПОЛИТИКА СТРАНЫ-РЕФОРМАТОРА**  
Mazanova O., Huseynova A.  
НАУКА И ИННОВАЦИИ, vol.7, pp.40-44, 2017 (Peer-Reviewed Journal)
- XIX. **MODEL OF A EVALUATION OF AN INNOVATIVE CAPITAL OF THE SUBJECTS ON THE BASIS**

Arzu Dogru H., Ophelya Idris M.

Journal of Economic Sciences: Theory & Practice, vol.72, pp.51-54, 2015 (Peer-Reviewed Journal)

- XX. **Theoretical and methodological aspects of innovation technologies of the knowledge economy**  
Huseynova A. H. O., Mazanova O.  
Scientific Reviews in Azerbaijan State University of Economics. 2013, vol.1, no.1, pp.54-56, 2013 (Peer-Reviewed Journal)
- XXI. **Təhsildə kompüter bacarıqlarının qiymətləndirmə standartlarının qəbul edilməsi**  
Mazanova O.  
AZƏRBAYCANDA İQTİSADI İSLAHATLARIN HƏYATA KEÇİRİLMƏSİ XÜSUSİYYƏTLƏRİVƏ PROBLEMLƏRİ” ELMİ ƏSƏRLƏR TOPLUSU, 2019, XIX BURAXILIŞ, vol.1, no.1, pp.121-126, 2011 (Peer-Reviewed Journal)
- XXII. **Перспективы развития трудовых навыков по системе модульного обучения в профессиональном образовании**  
Mazanova O.  
Человек и Вселенная , ежемесячный журнал, ПИ № 2-4937 Санкт Петербург, vol.2, pp.28-35, 2011 (Peer-Reviewed Journal)
- XXIII. **İnformasiya cəmiyyətində ECDL sertifikatı proqramının inkişaf istiqamətləri (dünya təcrübəsi əsasında)**  
Mazanova O.  
SSRN Electronic Journal, vol.1, no.1, pp.155-161, 2009 (Conference Book)
- XXIV. **İnformasiya cəmiyyəti, onun təzahürləri və ziddiyyətləri(İnformasiya ekologiyası)**  
Mazanova O.  
SSRN Electronic Journal, vol.1, no.1, pp.109-113, 2009 (Peer-Reviewed Journal)
- XXV. **İnformasiya cəmiyyətində elektron vətəndaş problemləri**  
Mazanova O.  
Azərbaycan Müəllimlər İnstitutunun Xəbərləri, vol.1, no.1, pp.108-115, 2007 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **EXPANDING THE APPLICATION OF CLOUD AND MOBILE TECHNOLOGIES FOR INFORMATION EXCHANGE IN THE USE OF E-LEARNING MANAGEMENT SYSTEMS**  
Huseynova A., Mazanova O.  
71st International Scientific Conference on Economic and Social Development –, Baku, Azerbaijan, 06 August 2021 - 08 January 2025, pp.99-103
- II. **METHODS OF EVALUATING THE ECONOMIC EFFECTIVENESS OF E-LEARNING IN AZERBAIJAN**  
Huseynova A., Mazanova O.  
55th International Scientific Conference on Economic and Social Development Development, Baku, Azerbaijan, 18 - 19 June 2020, vol.3, pp.167-173
- III. **EXPANSION OF E-SERVICES IN AZERBAIJAN: DIRECTIONS AND PERSPECTIVES**  
Huseynova A., Mazanova O.  
55th International Scientific Conference on Economic and Social Development Development, Baku, Azerbaijan, 14 - 17 February 2020, vol.2, pp.656-662
- IV. **The State of Application of Electronic Education System in Azerbaijan**  
Mazanova O., Huseynova A., Hasanova Z.  
5 th international conference on lifelong education and leadership for all ICLEL 2019, Baku, Azerbaijan, 09 July 2019, pp.528-531
- V. **Evaluation of teachers use electronic systems in higher education**  
Mazanova O., Huseynova A.  
5 th international conference on lifelong education and leadership for all ICLEL 2019, Baku, Azerbaijan, 09 July 2019, pp.302-309
- VI. **ESTIMATION OF INNOVATION ACTIVITY OF THE REGIONS OF THE AZERBAIJAN REPUBLIC**

Huseynova A., Salifova T., Mazanova O.

37th International Scientific Conference on Economic and Social Development - Socio Economic Problems of Sustainable Development, Baku, Azerbaijan, 14 - 15 February 2019, pp.41-50

**VII. Model evaluation of an innovative capital**

Huseynova A., Mazanova O.

2016 IEEE 10TH International Conference on Application of Information and Communication Technologies (AICT), Baku, Azerbaijan, 14 October 2016, pp.1-3

**VIII. Model evaluation of an Innovative Capital**

Huseynova A., Mazanova O.

10th IEEE International Conference on Application of Information and Communication Technologies (AICT), Baku, Azerbaijan, 12 - 14 October 2016, pp.607-609

**IX. Elektron hökumətin gender problemləri**

Mazanova O.

AMEA-nın 70 illik yubileyinə həsr olunmuş Doktorantların və gənc tədqiqatçıların XIX respublika elmi konfransının materialları, Baku, Azerbaijan, 7 - 08 April 2015, vol.1, pp.256-258

**X. Elektron sənəd dövrüyyəsi elektron dövlətin atributu kimi**

Huseynova A., Mazanova O.

Elektron dövlət quruculuğu problemləri, Baku, Azerbaijan, 4 - 05 December 2014, pp.63-66

**XI. Dövlət fəaliyyətində innovativ texnologiyaların inkişaf perspektivləri**

Mazanova O., Huseynova A.

Elektron dövlət quruculuğu problemləri, Baku, Azerbaijan, 04 December 2014, pp.28-30

**XII. ON SOME PROBLEMS OF THE CREATION AND DEVELOPMENT OF GREEN TECHNOLOGIES IN AZERBAIJAN**

Mehdialiyev A., Mazanova O.

7th International Conference on Application of Information and Communication Technologies (AICT), Baku, Azerbaijan, 23 - 25 October 2013, pp.438-442

**XIII. Проблемы ИКТ в развитии экономики знаний**

Mazanova O.

Опыт, проблемы и перспективы развития потребительского рынка Международной научно-практической конференции 4-5 июня 2013 года, Самара, Baku, Azerbaijan, 4 - 05 June 2013, pp.227-231

**XIV. Bilik iqtisadiyyatı və onun formalaşması problemləri**

Mazanova O.

SƏMƏRƏLİ DÖVLƏT İDARƏÇİLİYİ: "ZAMANIN ÇAĞIRIŞLARI" Beynəlxalq Elmi Konfransın Materialları, Baku, Azerbaijan, 5 - 06 December 2011, vol.1, pp.392-395

**XV. The Rol of Information Technologies in Industrial of Tourism (Turizm sənayesində informasiya texnologiyalarının rolu)**

Mazanova O.

Beynəlxalq elmi-praktik konfransın materialları 24-25 noyabr 2011-ci il, Baku, Azerbaijan, 24 - 25 November 2011, vol.1, pp.533-536

**XVI. Elektron vətəndaş problemləri və həlli yolları**

Mazanova O.

Elm və Təhsildə İKT-nin tətbiqi, Baku, Azerbaijan, 05 November 2007, pp.734

**XVII. O.İ.Mazanova Elektron vətəndaş problemləri və həlli yolları**

Mazanova O.

İİ Beynəlxalq konfrans "Elm və Təhsildə İnformasiya-Kommunikasiya Texnologiyalarının tətbiqi" Bakı 01-03 noyabr 2007, Baku, Azerbaijan, 12 - 13 November 2007, pp.731-734

## Metrics

Citation (Scopus): 19

H-Index (Scopus): 3