



Alexandra-Mădălina Țăran

Nationality: Romanian **Date of birth:** 04/02/1997 **Gender:** Female

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WORK EXPERIENCE

-Teaching Assistant

West University of Timisoara, Bvd. V. Parvan, no. 4, www.uvt.ro, Faculty of Economics and Business Administration, Finance Department [27/02/2023 – to present days]

City: Timisoara

Country: Romania

Conducting scientific and educational activities in the economics field (Public sector governance, Health economics, Public economics, Public sector performance/efficiency, Environmental and climate change).
Seminars on Public finance and Public sector governance.

-Referent

University Politehnica Timisoara, Piața Victoriei, no. 2, Department of Communication and Image

[06/08/2020 – 24/02/2023]

City: Timisoara

Country: Romania

Responsible for documents regarding products, services and promotional materials needed by the Communication and Image Department.

-Practitioner

Ernst & Young (EY Romania) [07/2018 – 08/2018]

City: Timisoara

Country: Romania

Business plan.

EDUCATION AND TRAINING

-Economist, Finance and Banking, Bachelor Degree (Series LA, No. 0441885)

Faculty of Economics and Business Administration, West University of Timisoara [2016 – 2019]

Address: Johann Heinrich Pestalozzi, no. 16, 300115 Timisoara (Romania) Bulevardul Vasile Parvan 4, Timisoara 300223, Timisoara (Romania)

Field(s) of study: Finance and Banking

-Master Graduation Diploma (Series MA, Nr. 0324259)

Faculty of Economics and Business Administration, West University of Timisoara [2019 – 2021]

Address: Johann Heinrich Pestalozzi, nr. 16, 300115 Timisoara (România) Bulevardul Vasile Pârvan 4, Timișoara 300223, Timișoara (Romania)

Website: <https://www.uvt.ro/ro/>

Field(s) of study: "Taxation and fiscal consultancy"

-PhD Student, Finance Domain

Faculty of Economics and Business Administration, West University of Timisoara [2021 – to present days]

Address: Johann Heinrich Pestalozzi, nr. 16, 300115 Timisoara (România) Bulevardul Vasile Pârvan 4, Timișoara 300223,

Website: <https://www.uvt.ro/ro/>

Domain: Finance

Title of doctoral thesis: Public governance challenges arising from the implementation of e-Health in Europe

-Certificate of didactical and psycho pedagogy university module (Level 1)

Courses of the Department for the Training of Teaching Staff, West University of Timisoara [2020 – 2021]

Modern methods of teaching lectures and seminar activities;
Curriculum design process of university education;
Student group management;
Developing specific didactical materials for university education.

-Certificate of didactical and psycho pedagogy university module (Level 2)

Courses of the Department for the Training of Teaching Staff, West University of Timisoara

[2021 – 2022]

Modern methods of teaching lectures and seminar activities;

Curriculum design process of university education;
Student group management;
Developing specific didactical materials for university education.

-Module "UVT Teaching and Learning Brand"

West University of Timisoara [2022 – to present days]
Address: Johann Heinrich Pestalozzi, no. 16, 300115 Timisoara, Romania

LANGUAGE SKILLS

Mother tongue(s): **Romanian**Other

language(s): Spanish

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

PUBLICATIONS

Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate

[2023]

Chi Wei Su, Meng Qin, Hsu-Ling Chang, Alexandra-Mădălina Țăran

Link: <https://doi.org/10.1016/j.resourpol.2023.103381>

Time-varying causal impacts of the continental US weather risks on food price

[2023]

Yifei Cai,Hao Wen ChangORCID Icon,Tsangyao Chang,Alexandra-Mădălina Țăran &Marilen Pirtea

Link: <https://doi.org/10.1080/13504851.2023.2186344>

Is fiscal policy one of the most important socio-economic drivers for entrepreneurial activity in European Union countries?

[2023]

Oana-Ramona Lobonț, Florin Costea, Sorana Vătavu, Zheng-Zheng Li, Alexandra-Mădălina Țăran, Igor Kononenko

Link: <https://doi.org/10.3846/jbem.2023.19091>

Advanced Modelling of the Interplay between Public Governance and Digital Transformation: New Empirical Evidence from Structural Equation Modelling and Gaussian and Mixed-Markov Graphical Models

[2023]

Web of Science Categories SCIE: Mathematics - Rank in Category: 24 of 330: **Q1**

Link: <https://doi.org/10.3390/math11051168>

Is There any Obvious Relationship Between Taxation and Economic Growth?

[2023]

Andreea-Florentina Crăciun, Raluca-Ioana Răcățăian, Alexandra-Mădălina Țăran, Nicoleta-Claudia Moldovan

Web of Science Categories SCIE: STUDIES IN BUSINESS AND ECONOMICS, ECONOMICS in ESCI edition, Category rank: 507/581, **Q4**

Link: <https://doi.org/10.3390/math11051168>

A Panel Threshold Model to Capture the Nonlinear Nexus between Public Policy andEntrepreneurial Activities in EU Countries

[2022]

Web of Science Categories SCIE: Mathematics - Rank in Category: 24 of 330: **Q1**

Link: <https://doi.org/10.3390/math10081265>

European Union’s Portrayal of Health Expenditure Funding Challenges in Pandemic Crises

[2022]

Ana-Elena Varadi, Alexandra-Mădălina Țăran, Sorana Vătavu, Oana-Ramona Lobonț

Springer Proceedings in Business and Economics, Fostering Recovery Through Metaverse Business Modelling

Link: <https://doi.org/10.3390/math10081265>

Challenges and drawbacks of the EU medical system generated by the COVID-19 pandemic in the field of health systems' digitalization

[2022]

Categories SSCI: PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH - Rank in Category: 42/176, **Q1**

Link: <https://doi.org/10.3390/ijerph19094950>

Combining the Broadband Coverage and Speed to Improve Fiscal System efficiency in the Eastern European Union Countries

[2022]

Link: <https://www.mdpi.com/2079-9292/11/20/3321>

Challenges on Radical Health Redesign to Reconfigure the Level of e-Health Adoption in EUCountries

[2021]

Luca Magda Mihaela, Mustea Lavinia, Taran Alexandra, Stefea Petru, Vataavu Sorana

Web of Science Categories SSCI: PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH, Rank in Category: 36/176, Q1

Link: <https://doi.org/10.3389/fpubh.2021.728287>

DRIVING LICENCE

Driving

Licence:B, A

CONFERENCES, SEMINARS and TRAINING

International Symposium on Environment, Technology and Sustainable Development & International Forum on Frontiers of Economics

[Online/School of Economics of SDNU, Jinan, Shandong, China, 11/12/2022]

“44th EBES Conference - Istanbul” [6-8 july, 2023]

Does digitalization and broadband infrastructure help to achieve good governance? The case of EU-27 Member States?”

NAFSA 2023 Annual Conference & Expo, Pavilion “Study in Romania” [27-29 may, 2023]

HONOURS AND AWARDS

SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS, Edition XXI, 2021

University „1 Decembrie 1918” Alba-Iulia

1 st Prize at „ **SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS**, Edition a XXI –a 2021” organized by University „1 Decembrie 1918” Alba-Iulia

SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS, Edition XX, 2020

University „1 Decembrie 1918” Alba-Iulia

Prize 3 at „ **SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS**, Edition a XX –a 2020” organized by University „1 Decembrie 1918” Alba-Iulia

FEAA, UVT student scientific communications competition, 2020

Faculty of Economics and Business Administration, West University of Timisoara, Prize 3 at „**Student scientific communications competition FEAA,UVT, 2020**”

KEYNOTE SPEAKER - “International Symposium on Environment, Technology and Sustainable Development & International Forum on Frontiers of Economics”, scientific paper entitled “E-health adoption: disparities and progress in European Union countries”, organized by School of Economics of SDNU; Decembrie 11, 2021, Jinan, Shandong, China.

UNITA – „UNIVERSITAS MONTIUM”, the work package „Identity and European Citizenship”

West University of Timisoara

1 st Prize (DIPLOMA FOR THE WINNING WORK MASTER'S SECTION) within the competition organized within the UNITA Project - "UNIVERSITAS MONTIUM", the work package "European Identity and Citizenship", at the level of the partner West University of Timișoara (Romania)

Award for research results - UEFISCDI, PN-III-P1-1.1-PRECISI-2021-58057

Award for research results - Articles, Competition 2021, UEFISCDI, PN-III-P1-1.1-PRECISI-2021-58057 for article with title Challenges on Radical Health Redesign to Reconfigure the Level of e-Health Adoption in EU Countries, journal Frontiers in Public Health – red zone IF

Diploma of Excellence – DOCTORAL SCHOOL OF ECONOMICS AND BUSINESS ADMINISTRATION [2022]

Diploma of excellence for outstanding results obtained in scientific research at the Doctoral School of Economics and Business Administration, December 8, 2022

SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS, Edition XXIII, 2023

University „1 Decembrie 1918” Alba-Iulia

DOES ECONOMIC GROWTH IMPACT THE WELL-BEING?

Marcus-Radu Man, Alexandra Mădălina Țăran

2 nd Prize at „ **SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS**, Edition a XXIII –a 2023” organized by University „1 Decembrie 1918” Alba-Iulia

SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS, Edition XXIII, 2023

University „1 Decembrie 1918” Alba-Iulia

THE IMPACT OF DIGITALIZATION ON ECONOMIC DEVELOPMENT A NEW INTEGRATIVE APPROACH

Cristina Criste, Alexandra Mădălina Țăran, Oana-Ramona Lobonț

1 st Prize at „ **SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS**, Edition a XXIII –a 2023” organized by University „1 Decembrie 1918” Alba-Iulia

SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS, Edition XXIII, 2023

University „1 Decembrie 1918” Alba-Iulia

INVESTIGATING THE POTENTIAL EFFECT OF INVESTMENT IN RENEWABLE ENERGY PROJECTS ON CLIMATE CHANGE MITIGATION

Alnour Mohammed, Alexandra Mădălina Țăran, Oana-Ramona Lobonț

1 st Prize at „ **SCIENTIFIC COMMUNICATIONS SESSION OF IN-EXTENSO STUDENTS**, Edition a XXIII –a 2023” organized by University „1 Decembrie 1918” Alba-Iulia

Part of the winner team of the **Proiect ID 193 "Economics and Policy Options for Climate Change Risk and Global Environmental Governance"** within the PNRR-III-C9-2022-I8 Romania’s National Recovery and Resilience Plan, Pillar III. Smart, sustainable and inclusive growth, including economic cohesion, jobs, productivity, competitiveness, research, development, and innovation, and a well-functioning internal market with strong small and medium-sized enterprises (SMEs), Component C9. SUPPORT FOR THE PRIVATE SECTOR,

RESEARCH, DEVELOPMENT AND INNOVATION “I8. Development of a program to attract highly specialised human resources from abroad in research, development and innovation activities”, 2023.

