

CV Titan Emilia

C.1 CURRICULUM VITAE

Personal information

Name, Surname:	ȚIȚAN, EMILIA		
Date of birth:	10.08.1964	Sex:	F
Nationality:	Romanian		
Researcher unique identifier(s) (ORCID, Researcher ID etc.):	U-1700-038Q-7993		

Education

Year	Faculty/department - University/institution - Country
1995 (dissertation defended)	Ph.D. in Cybernetics and Economic Statistics, Faculty of Economic Cybernetics, Statistics and Informatics, Bucharest University of Economic Studies (ASE) - Romania
1986	Bachelor's degree in Planning and Economic Cybernetics, Bucharest University of Economic Studies (ASE)-Romania

Positions - current and previous

(Academic sector/research institutes/industrial sector/public sector/other)

Year	Job title – Employer - Country
2013 -	Senior researcher, Institute of National Economy, Romanian Academy
1991 -	Professor, Department of Statistics and Econometrics, Faculty of Economic Cybernetics, Statistics and Informatics(CSIE), Bucharest University of Economic Studies (ASE)
1990-1991	Economist, Dr. I. Cantacuzino Institute, Bucharest, Romania
1986-1990	Economist, IIC Giurgiu, Romania

Project management experience

(Academic sector/research institutes/industrial sector/public sector/other. Please list the most relevant.)

Year	Project title - Role – Funder – Budget – link to project webpage
2015 - 2016	Brasov Growth Pole in the period 2007-2013: challenges and achievements in integrated development (no. 18895/ 30.06.2015), Senior Researcher, Beneficiary: Center Regional Development Agency
2014 - 2016	Viable Eco-economic Tools for Quantification of Ecosystems' Services on the Territory of Romania, Senior Researcher, 1. UEFSCDI PNII no.329/2014
2014 - 2016	Horizon 2020 - Doctoral and Postdoctoral Studies: Promoting the National Interest through Excellence, Competitiveness and Responsibility in the Field of Romanian Fundamental and Applied Economic Research, ESF, SOP-HRD 2007-2013, POSDRU/159/1.5/S/140106, Expert for INE partner
2014 - 2015	SOCERT. Knowledge society, dynamism through research, ESF, SOP-HRD 2007-2013, POSDRU/159/1.5/S/132406, Coordinator: Universitatea Stefan cel Mare din Suceava, Expert for INE partner 1

2013 - 2015	Completion of the Common and Additional Result Indicators provided in the NRDP Measures for Finalized Projects, Senior Researcher, C/511/1/1/S/12/000/05/S0, beneficiary – the Ministry of Agriculture and Rural Development
2012 - 2015	Project 2/RO-CH/RSRP, „Desing of a sustainable energy model by inclusion of behavioural and social parameters”, Senior Researcher, PN II, RSRP
2010- 2013	Modern Practical Systems for Facilitating Access to the Labor Market for Future Specialists in Statistics and Economic Forecasting or Economic Informatics, POSDRU/90/2.1/S/63784 co-financed from the SOCIAL EUROPEAN FUND through the Sectoral Operational Program Human Resources Development 2007-2013 "Invest in people!", Project Manager
2008 - 2011	Analysis of the Correlation between the R&D Expenditures and the Economic Performance of the Main Companies in Romania, Senior Researcher, UEFSCDI PN II Project – Partnerships 92091/01.10.2008
2008 - 2011	Streamlining the Financing of Innovative SMEs in Romania under the Conditions of EU Integration and Globalization, Project Manager for ASE Partner, UEFISCDI PN II Project – Partnerships 92-130/2008
2008 - 2011	Forecasts regarding the Evolution of Occupations in Romania in the New Economy, Project Manager for ASE Partner, UEFISCDI PN II Project – Partnerships 92-098/2008
2011 - 2012	Towards New Knowledge Based Policies for Development in the Arab Economies & Comparisons with Eastern and Central European Countries, Institut of Economic Analysis and Prospective Studies, Al Akhawayn University, Ifrane, Morocco, Researcher, FEMISE Contract No. 35-01/2011
2010 - 2011	What Can Be Learnt from the New Economics of Emigration of Medical Doctors to the European Union: The Cases of East and Central European, Middle Eastern and North African Economies?, Researcher, FEMISE Contract No. 34-07/2010, Institut of Economic Analysis and Prospective Studies, Al Akhawayn University, Ifrane, Morocco
2007 - 2009	The Economic and Social Effects of the Cultural-Creative Industries in Romania; ICCRO), Project Manager for ASE Partner, Contract no. 91-018/2007, PN II- MEC CNMP, Ministry of Education and Research
2005 - 2007	Efficiency of University Education in Romania in the Perspective of the Dynamics of the Educational-formative Requirements, UEFISCDI CEEX no. 05-D8-66 /11.10.2005, Senior Researcher
2005 - 2007	Corruption and the Quality of Public Sector Services in the Perspective of European Integration, CEEX no. 05-D8-65/11.10.2005, Senior researcher
2004 - 2006	Impact of the minimum wage on the employment and competitiveness of companies, Project Manager for ASE Partner, Ministry of Education and Research Programme C4 CERES - PPI/2004
2004 - 2006	Migration of the Labor Force and Sustainable Development of Romania, Project Manager for ASE Partner, Ministry of Education and Research Programme C4 CERES, 4- 114/4.
2007 - 2009	Methodology for Evaluating the Impact of Family Policies on the Behavior and Evolution of Family Structures at Regional and National Level, Senior Researcher, UEFSCDI, PN II Project – Partnerships no. 91- 039/2007
2002 - 2004	Inflation Impact on Competitiveness and on the Development of Viable Economic Structures; The Influence of the Economic Restructuring on the Prices' System, Project Manager for ASE Partner, UEFSCDI CERES PP3 no. 224/26.11.2002
2002 - 2004	Capacity to Meet Domestic Demand by the National Productive System; Priorities in Production Restructuring to Increase Internal Competitiveness, Senior Researcher, UEFSCDI CERES PP3 no. PP11/25.11.2002

2002	Regional Strategies and Policies for the Development of Danube Tourism; Measuring the Impact of Tourism on the Economies of the Danube Riparian Countries, Researcher, CNCSIS Code 915
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Other relevant professional experiences

(e.g. institutional responsibilities, organisation of scientific meetings, membership in academic societies, review boards, advisory boards, committees and major research or innovation collaborations, other commissions of trust in public or private sector)

Year	Description - Role
2023 -	Romanian Statistical Review, Member of Editorial Board
2020 - 2022	European Project "Measuring the Cultural and Creative Sector in the EU", Member of Advisory Board
2018 -	Council for Doctoral Studies (CSUD) of Bucharest University of Economic Studies (ASE), Member
2018 -	Doctoral School of Economic Cybernetics and Statistics, Bucharest University of Economic Studies (ASE), Director
2018 -	National Council of Higher Education Statistics and Forecast (CNSPIS), UEFISCDI, Ministry of National Education and Research, Member
2018 -	Commission for "Macroeconomic Statistics and International Comparisons" of the Methodological Advisory Committee of the National Institute of Statistics, Member
2018 -	Economic Journal, Scientific Board
2018 -	National Statistical Council, Member appointed by the Prime Minister's decision no. 283/24.10.2018, no. 335/26.05.2021, no. 117/15.05.2023
2016 -	Scientific Council of Institute of National Economy, Romanian Academy, Member
2016 -	University Senate of The Bucharest University of Economic Studies, Member
2016 -	Economic Computation and Economic Cybernetics Studies and Research review, Member of Advisory Board
2016 - 2018	National Council of Higher Education Statistics and Forecast (CNSPIS), UEFISCDI, Ministry of National Education and Research, Vice-President
2013 -	UEFISCDI, Ministry of National Education and Research, Expert Evaluator
2010 - 2015	European Statistical Advisory Committee, European Commission, Brussels, Expert
2009 - 2016	National Statistical Council, Member appointed by the Prime Minister's decision no.753/02.11.2009
2008 - 2018	Faculty of Economic Cybernetics, Statistics and Informatics, Bucharest University of Economic Studies (ASE), Vice-Dean
2008 -	Romanian Society of Statistics, Member
2017	Bureau of Labor Statistics, United States Department of Labor, Lawrence R. Klein Award, https://www.bls.gov/opub/mlr/klein-award.htm

C.2 Track record of the last 10 years

1. Titan, E., Oțoiu, A., Paraschiv, D., Manea, D. (2024). [Can earmarked admission places help address the perceived rural disadvantage in higher education access? Evidence from Romania](#), Oxford Review of Education, 50 (2) , pp.167-185.
2. Paraschiv, D., Manea, D., Titan, E., Apostu S. A., Mihai, M. (2023), [The Sustainability of Digital Networks and Globalisation, the Key to Resilience?](#), Amfiteatru Economic, 25 , pp.950-967.
3. Oțoiu, A., Titan, E., Paraschiv, D. Dinu, V., Manea, D. (2022), [Analysing Labour-Based Estimates of Automation and Their Implications. A Comparative Approach from an Economic Competitiveness Perspective](#), Journal of Competitiveness, 14 (3) , pp.133-152.
4. Cazacu, M., Titan, E., Manea, D., Mihai, M. (2021), [Offensive Strategy Approach of Aging Population in the Context of a Digital Society](#), Romanian Statistical Review, (3) , pp.37-46
5. Paraschiv, D., Titan, E., Manea, D., Banescu, CE. (2021), [Quantifying the Effects of Working From Home on Privacy. An Empirical Analysis in the 2020 Pandemic](#), Economic Computation and Economic Cybernetics Studies and Research, 55 (4) , pp.21-36.
6. Oțoiu, A., Titan, E. (2020), [What does a non-shifting Beveridge curve tell about Romania's labour market?](#), Applied Economics Letters, 27 (18) , pp.1527-1532.
7. Oțoiu, A., Titan, E. (2018), [Are Major Events Capable of Affecting Country Rankings? Validating Composite Indexes of Human Progress and Environmental Performance](#), Social Indicators Research, 140 (3) , pp.953-974.
8. Oțoiu, A., Titan, E. (2017), [Trends among native- and foreign-origin workers in US computer industries](#), Monthly Labor Review, pp.1-18.
9. Oțoiu, A., Titan, E. (2016), [Does the unemployment invariance hypothesis hold for Romania?](#), Applied Economics Letters, 23 (12) , pp.884-887.
10. Titan, E., Georgescu, V., (2015), [Recovery and Long-Lasting Effects of the Recent Crisis: A Multivariate Analysis](#), Economic Computation and Economic Cybernetics Studies and Research, 49 (2) , pp.39-55.

C.3 Narrative CV

I am a university professor, PhD., part of the Department of Statistics and Econometrics within the University of Economic Studies in Bucharest, since 2003, after having gone through all the steps of advancement, starting with the position of university assistant. I have been a doctoral supervisor in the field of Cybernetics and Statistics since 2007, and currently I am the director of the Doctoral School of Cybernetics and Economic Statistics. Also, since 2013, I have been a senior scientific researcher, in the Romanian Academy-National Economy Institute.

Since the beginning of the activity within ASE, as a university assistant, I have carried out research activities within numerous projects, with national and international funding. During these, I dealt with various topics from the socio-economic field, especially topics related to sustainable development, labor market, labor migration, equal opportunities. Also, the research activity focused on issues regarding the quality of life, well-being, migration and labor market. In the activity of doctoral supervisor, I've guided topics of statistical and econometric analysis of the quality of life, labor market, sustainability of socio-economic development.

From 2013 until now, I have evaluated numerous project proposals, as a UEFISCDI expert evaluator.

I carried out and am carrying out a rich research activity, within 37 domestic and international research projects, won through competition, of which in 7 projects I had the quality of project director (annex d5). I was also a key expert in research projects. Participating in these research projects strengthened my expertise in areas such as: sustainable development, social cohesion, well-being and quality of life, demographic aging, reducing inequalities, employment and insertion of young people in the labor market, etc.

As the director of numerous projects from public and private financings, I followed and supervised the entire activity carried out during their development, including in the financial-accounting field within the research-development projects. It was also necessary to know the national normative framework in terms of fiscal facilities for research and development.

I have WoS H-Index 8 and Google Scholar H-Index 16.

I developed communication skills, leadership, mediation, empathy, modesty, authenticity, determination. Another important characteristic I looked for was the ability to listen, understand and empathize with the needs, fears and expectations of team members.