

Curriculum vitae **Europass**



Personal information

Name / Surname

TITAN EMILIA

E-mail

Emilia.titan@csie.ase.ro emilia_titan@yahoo.com

Nationality

Romanian

Professional experience

Period

Position held

Main activities and responsibilities

Name and address of employer

2018 - present

CSUD Member, Director of the Economic Cybernetics and Statistics Doctoral School

Coordination of the research and doctoral activities

The Bucharest University of Economic Studies, Council for Doctoral Studies (CSUD)

Period

Position held

Main activities and responsibilities

2018 - present

CNSPIS Member - the National Council of Higher Education Statistics and Forecast

Elaboration of studies on determination and continuous updating of the indicators for monitoring the higher education and on prognosis of its evolution, in relation to the dynamics of the labor market, substantiation of the numerus claussus for the higher education

UEFISCDI, Ministry of National Education and Research

Name and address of employer

Period Position held

Main activities and responsibilities

Name and address of employer

2013-prezent

Scientific Researcher 1st Degree

Quantitative socio-economic analysis at macroeconomic level

The National Economy Institute - Romanian Academy - 13 Calea 13 Septembrie, district 5, **Bucharest**

Period

Position held

Main activities and responsibilities

2016 - 2018

CNSPIS Vice-president - the National Council of Higher Education Statistics and Forecast

Coordination of the activities referring to the elaboration of studies on determination and continuous updating of the indicators for monitoring the higher education and on prognosis of its evolution, in relation to the dynamics of the labor market, substantiation of the numerus claussus for the higher education, for the academic years 2016-2017 and 2017-2018

UEFISCDI, Ministry of National Education

Name and address of employer

Period

Position held

2008 - 2018

Vice-dean of the Faculty of Economic Cybernetics, Statistics and Informatics

Coordination of the faculty's Bachelor's programs Main activities and responsibilities

> Member in the commission for admission at the Faculty of Economic Cybernetics, Statistics and Informatics The Bucharest University of Economic Studies - Faculty of Economic Cybernetics, Statistics and Informatics

Name and address of employer

Period

2010-2015

Position held **Expert in the European Statistical Advisory Committee**

Main activities and responsibilities Counselling and advice on:

> - the relevance of the Community statistical program in relation to the requirements of European integration and development;

- balancing the priorities between different areas of the official statistics;
- endorsement of annual and multi-annual statistical programs:

Advises the Commission on how to improve Community statistics for users, considering the costs incurred by information providers and generators

Name and address of employer

European Commission, EUROSTAT Brussels

Period

2013-prezent

Expert evaluator UEFISCDI I

Evaluation of projects proposals for the years 2013, 2015, TE 2016, PE 2016

UEFISCDI

Position held

Main activities and responsibilities Name and address of employer

Pagina 1 - Curriculum vitae al Ţiţan Emilia Position held

Main activities and responsibilities

2007-prezent

PhD supervisor: Economic Cybernetics and Statistics field

Guidance to the PhD candidates in Cybernetics and Economic Statistics:

- 12 PhD students in guidance, at different research stages

Name and address of employer

- 8 researchers who obtained their PhD in Economics

Period Position held

Leader university professor

2003 - present

Main activities and responsibilities

<u>Didactic activity</u> in the disciplines "Statistics"; "Econometrics", "Quantitative Methods in Market Study", "Social Statistics" (bachelor and master cycles);

The Bucharest University of Economic Studies - Faculty of Economic Cybernetics, Statistics and Informatics

Scientific coordinator of the bachelor or dissertation thesis of the students, Faculty of Cybernetics, Statistics and Economic Informatics graduates

Managerial experience:

• PROJECT MANAGER of the POSDRU/90/2.1/S/63784 Agreement, "Modern Practical Systems for Facilitating Access to the Labor Market for Future Specialists in Statistics and Economic Forecasting or Economic Informatics" co-financed from the SOCIAL EUROPEAN FUND through the Sectoral Operational Program Human Resources Development 2007-2013 "Invest in people!";

PROJECT MANAGER (The Bucharest University of Economic Studies) of the following projects:

- 1. PN II Project Partnerships 92-130/2008, Streamlining the Financing of Innovative SMEs in Romania under the Conditions of EU Integration and Globalization;
- 2. PN II Project Partnerships 92-098/2008, Forecasts regarding the Evolution of Occupations in Romania in the New Economy;
- 3. PN II Project Partnerships 91-018/2007, The Economic and Social Effects of the Cultural-Creative Industries in Romania;
- 4. CERES research agreement no. 4-PPI/2004, Impact of the minimum wage on the employment and competitiveness of companies:
- 5. CERES research agreement no. C4 114/4.11.2004, Migration of the Labor Force and Sustainable Development of Romania

Research activity:

•KEY EXPERT within:

- 1. Service agreement no. C/511/1/1/S/12/000/05/S0 dated 14.05.2013, Completion of the Common and Additional Result Indicators provided in the NRDP Measures for Finalized Projects, beneficiary – the Ministry of Agriculture and Rural Development, period 2013-2015;
- 2. Brasov Growth Pole in the period 2007-2013: challenges and achievements in integrated development (no. 18895/30.06.2015), Beneficiary; Center Regional Development Agency
- 3. Forecast of labor market developments and trends threats and opportunities, beneficiary S.C. Romanian Institute for Evaluation and Strategy (I.R.E.S.) S.R.L., November-December 2018
- 4. Agreement no. 2/RO-CH/RSRP, Designing a Sustainable Energy Model by Including Behavioral and Social Parameters, period 2012-2015
- 5. The service agreement Completion of the Common and Additional Result Indicators provided in the NRDP measures' files for the projects finalized until 31 December 2009
- 6. International agreement UNFPA-71305-FPA90-53200-ROU1P102-PU7074-GGS, United Nations Population Fund, Gender Generation Survey
- 7. Advisory service agreement no. 17/25.05.2006, System of Indicators for Social Protection, co-financed by the International Bank for Reconstruction and Development (World Bank);

SENIOR RESEARCHER within the following projects:

- PNII no.329/2014, Viable Eco-economic Tools for Quantification of Ecosystems' Services on the Territory of Romania, period 2014-2016;
- PN II Project Partnerships 92091/01.10.2008, Analysis of the Correlation between the R&D Expenditures and the Economic Performance of the Main Companies in Romania, period 2008-2011;
- PN II Project Partnerships no. 91- 039/2007, Methodology for Evaluating the Impact of Family Policies on the Behavior and Evolution of Family Structures at Regional and National Level;
- PN II Project Partnerships 92-087/2008, Monoparental Family, Economic Security and Government Policy. Methodology for Assessing the Life Quality of Single-parent Families in Romania
- PN II Project Partnerships no. 91-036/2007, Minimum Wage's Models of Impact on the Employment and on the Company's Wage Policy
- PN II Project Partnerships no. 11-014/14.09.2007, Support System for Integration of Resource Planning Activities and Programming of Activities with Manufacturing Process Management in Virtual Organizations
- PN II Project Partnerships no. 91-050/2007, Reducing Inequalities an Essential Condition of Economic and Social Cohesion. Ensuring the Quality of European Integration
- PN II Project Partnerships no. 91-052 / 2007, Modelling and Assessing the Impact of National and International Direct Investments on the Labor Market and on the Macroeconomic Developments in Romania;

- 9. CNCSIS Type A Project no. 1324/2006, Integrated Model of Hierarchical Analysis and Forecast of Supply and Met Demand for Industrial Products and Services in the European Single Market;
- 10. CEEX Research Agreement 06-D8-87/Oct. 2006, Economic Coordinates and Dimensions of Social Cohesion in Sustainable Metropolitan Development:
- 11. CEEX Research Agreement 06-D8-65/26.07.2006, National Information System Model for Characterizing the New Economy in Romania;
- 12. CEEX Research Agreement no. CEx 06-D8 70/July 2006, Productivity, Wages, Employment and the Connection between them from the Perspective of EU Integration:
- 13. CEEX Research Agreement no. CEx 05-D8-22/5.10.2005, Demographic Aging in Romania. Economic and Social Implications:
- 14. CEEX Research Agreement no. CEx 05-D8- 61/10.10.2005, Short-term and Medium-term Employment and Skills Projection;
- 15. CEEX Research Agreement no. 05-D8-66 /11.10.2005. Efficiency of University Education in Romania in the Perspective of the Dynamics of the Educational-formative Requirements;

Name and address of employer 16. CEEX Research Agreement no. 05-D8-65/11.10.2005, Corruption and the Quality of Public Sector

- Services in the Perspective of European Integration:
- 17. CEEX Research Agreement 05-D8-78/19.10.2005, Forecasting System of the Demographic Changes and Evolution, Impact Assessment and Rapid Response

The Bucharest University of Economic Studies - Faculty of Economic Cybernetics, Statistics and Informatics

Period Position held Main activities and responsibilities

1997-2003

Leader university conferentiar

Didactic activity in the disciplines "Statistics"; "Macroeconomic Statistics";

Research activity:

• PROJECT MANAGER:

- 1. Research Agreement CERES PP3 no. 224/26.11.2002, Inflation Impact on Competitiveness and on the Development of Viable Economic Structures; The Influence of the Economic Restructuring on the Prices' System; period 2002-2004
- SENIOR RESEARCHER within the following projects:
- 1. Research Agreement CERES PP3 no. PP11/25.11.2002, Capacity to Meet Domestic Demand by the National Productive System; Priorities in Production Restructuring to Increase Internal Competitiveness:
- 2. Agreement no. 33480/2002, CNCSIS Code 915 Regional Strategies and Policies for the Development of Danube Tourism; Measuring the Impact of Tourism on the Economies of the Danube Riparian Countries:
- 3. Agreement no. 534/2001 Indicators and Methods for Quantifying and Analyzing the Social Environment, Public Policies in the Social Field;
- 4. Agreement no. 536/2000 Theme B15, Economic Reform Effects. Effectiveness of Restructuring and Economic Growth:
- 5. Agreement 98/1999 Program Packages for the Implementation of the Data Analysis Methodology with Applications in the Field of Labor and Social Protection

Name and address of employer

The Bucharest University of Economic Studies - Faculty of Economic Cybernetics. Statistics and Informatics

Period

Position held

Main activities and responsibilities Name and address of employer Leader university lecturer Didactic activity in the disciplines "Statistics"; "Macroeconomic Statistics";

The Bucharest University of Economic Studies – Faculty of Economic Cybernetics, Statistics and Informatics

Period

1991-1994 Position held Leader university lecturer

1990-1991

1994-1997

Main activities and responsibilities Name and address of employer

Didactic activity in the disciplines "Statistics"; "Macroeconomic Statistics";

The Bucharest University of Economic Studies - Faculty of Economic Cybernetics, Statistics and Informatics

Period

Position held **Economist**

Main activities and responsibilities Name and address of employer Application of statistical methods in the field of medical research

Dr. I. Cantacuzino Institute, Bucharest

Period

Economist Position held

Main activities and responsibilities Name and address of employer

Economic and statistical analysis

I.I.C. Giurgiu

Type of business or sector Research

1986-1989

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Education and training

Period

Title of qualification/diploma awarded Main subjects/occupational skills covered

Name and type of organization providing education and training

Period

Title of qualification/diploma awarded Main subjects/occupational skills covered

Name and type of organization providing education and training

Period

Title of qualification/diploma awarded Main subjects/occupational skills covered

> Name and type of organization providing education and training Level in national or international classification

> > Period

Title of qualification/diploma awarded
Main subjects/occupational
skills covered

Name and type of organization providing education and training Level in national or international classification

Member of organizations

2009

Continuous training courses "University Management" University Management

The Bucharest University of Economic Studies

2003

"Professional Adult Education Methods in Practice" Course, Hamburg Educational methods

Hamburg University, Germany

1995

Doctoral Degree in Economy

Economic field, Domeniul Economic, Cybernetics and Economic Statistics specialization

The Bucharest University of Economic Studies – Faculty of Economic Cybernetics, Statistics and Informatics

ISCED 6

1982-1986

Bachelor's Degree in economy, Faculty of Planning and Cybernetics Statistics and economic planning

The Bucharest University of Economic Studies – Faculty of Planning and Cybernetics Statistică şi planificare economică ISCED 6

Member of the National Statistical Council, 2009-2016, 2018- present, appointed by the Prime Minister's decision no.753/02.11.2009, nr. 283/24.10.2018, nr. 335/26.05.2021, nr. 117/15.05.2023. Member of the Council of the Faculty of Economics Cybernetics, Statistics and Informatics, since 2008

Member of the University Senate of The Bucharest University of Economic Studies, since 2016 Member of the Commission for "Macroeconomic Statistics and International Comparisons" of the Methodological Advisory Committee of the National Institute of Statistics, 2009-2016. 2020-prezent Member of Scientific Council of Institute of National Economy, Romanian Academy, 2016-present

Member of Advisory Board of the European Project "Measuring the Cultural and Creative Sector in the EU", 2020-2022

Member in professional associations:

- The Romanian Society of Statistics
- The General Association of Economists in Romania
- The Romanian Association of Regional Sciences
- The European Association of Regional Sciences
- The International Association of Regional Sciences
- Member in the Board of the European Courses in Advanced Statistics board
- Expert European Statistical Advisory Committee, European Commision, EUROSTAT Brussels, 2010-2015

Personal skills and competences

Native language Other languages

Self-assessment

European level (*)

English

French

Romanian

English, French									
Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production		Reading	
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
В1	Independent user	B1	Independent user	В1	Independent user	B1	Independent user	В1	Independent user

^(*) Common European Framework of Reference for Languages

Skills and competences

- social skills: team spirit; adaptability; good communication capacity
- organizational skills: coordinator of some research teams, experience in project management
- **technical skills:** good knowledge and application of statistical and econometric methods of analysis of economic and social phenomena and good knowledge of specialized statistical and econometrics programs: Statistica, SPSS

Diplomas and distinctions

- Excellency Diploma Virgil Madgearu, for exceptional professional-scientific activity, The Bucharest University of Economic Studies, 2006
- •"Nicolae Georgescu-Roegen" Diploma for outstanding results in the scientific research activity in the years 2001, 2002, 2003, 2004, 2005, 2006, 2007
- Lawrence R. Klein Award, Bureau of Labor Statistics, United States Department of Labor, 2017, https://www.bls.gov/opub/mlr/klein-award.htm

Fields of interest

Social statistics

Macroeconomic statistics Econometric modeling Multidimensional data analysis

Citations

https://scholar.google.com/citations?user=Ny3uyX4AAAAJ&hl=ro

 $\underline{\text{https://www.webofscience.com/wos/woscc/summary/1f7c94db-fa18-4c47-9f18-670dc511996b-d40ad3e6/relevance/1}$

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