



Europass

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E-mail	etosheva@unwe.bg
Nationality	Bulgarian
Date of birth	27.11.1973
Sex	female
Position	Associate Professor, Department Statistics and Econometrics University of National and World Economy, Sofia
Period	from 2013
Position	Associate Professor, Department Statistics and Econometrics
Main activities and Responsibilities	Teaching activities in the field of Applied Statistics and research work Main Courses: Applied statistics, Data analysis, Data preparation and exploratory data analysis with SPSS in bachelor's and master's programs taught in Bulgarian and English
Employer	University of National and World Economy, Sofia
Period	2006-2013
Position	Senior Assistant Professor, Department Statistics and Econometrics
Main activities and Responsibilities	Teaching activities in the field of Applied Statistics and Research work
Employer	University of National and World Economy, Sofia
Period	2000 - 2006
Position	Junior Assistant Professor, Department Statistics and Econometrics
Main activities and Responsibilities	Teaching activities in the field of Applied Statistics and Research work University of National and World Economy, Sofia
Employer	

Period	From 2021
Position	Vice Dean, Faculty of Applied Informatics and Statistics
Main activities and Responsibilities	Responsibilities for the science and research in the Faculty of Applied Informatics and Statistics
Employer	University of National and World Economy, Sofia
Period	2015 - 2022
Position	Institutional Erasmus Coordinator, Director of Mobility Office
Main activities and Responsibilities	Organisation and Implementation of Erasmus +K1 Activities
Employer	University of National and World Economy, Sofia
Period	1998 - 2000.
Position	Statistician
Employer	BBSS Gallup International
Main activities and responsibilities	Marketing Research
Period	1996 - 1997.
Position	Expert
Employer	Ministry of Economical Development
Main activities and responsibilities	Analysis of micro- and macro data and forecasting of main indicators
Education	
Period	2002 - 2006
Qualification awarded	PhD in Statistics and Demographics
University	University of National and World Economy, Sofia
Period	October- November 2005 .
Qualification awarded	Science and Research Exchange
Main activities and responsibilities	Co-work in teaching and research in the field of statistics
University	University Linz, Institute of Applied Statistics

Period	June 2003 .
Qualification awarded	The European Statistical System
Organization	TES Institute - Luxembourg

Period	1991 - 1996
Qualification awarded	Master of Economics, Subject "Statistics and Econometrics",
University	University of National and World Economy

Additional Information**Projects:**

2021-2025 Co-lecturer in a special course on Statistical Research Methods and Models for PhD students, author of webinars on "SHARE - Survey of Health, Ageing and Retirement in Europe data analysis" for both beginner and advanced social researchers

2024-2028 HORIZON-MSCA-2022-SE-01-01, 101131544 STUDIES-DIG "Models and Instruments for Transforming Higher Education Systems through Transnational Multi-Sector Links

2023-2026 "Volunteering as an approach to building sustainable university communities" funded by National Scientific Fund

2023-2027 ENGAGE.EU, responsible for Think Tank

2020-2023 Technical support for the development and update of EUROMOD: Support to EUROMOD for Bulgaria, funded by European Commission (DG-EMPL)

2018-2021 University Project "Active Aging in Bulgaria: Social, Health and Economic Determinants", funded by Scientific Research Fund, University of National and World Economy

2020 Methodology and Tools for Assessing Student Engagement in an Online and In-person Learning Environment, funded by America for Bulgaria Foundation

2019 : Back to school: Pathways to Improve Effectiveness of the Policies for Re-engaging and Retaining Out-of-school Students in Education, funded by Active Citizens Fund , Small Initiatives Scheme under the Financial Mechanism of the European Economic Area 2014 - 2021

2013-2015 "Support to the Supreme Judicial Council Related to Capacity Building and Improving the Efficiency of the Judiciary" , funded by Norway grants

2012-2014 „Developing of Electronic Tools in the Education in the University of National and World Economy – Establishment of New Opportunities for Education and Successful Professional Careers, funded by European Commission

"Regular maintenance of the EUROMOD tax-benefit microsimulation model and preparation of its transfer to the European Commission"(2019) , funded by the European Commission (DG-EMPL), coordinator of Bulgarian national team: Bulgaria

EUROMODupdate3(2016 – 2018), funded by the European Commission (DG-EMPL), coordinator of Bulgarian national team: Bulgaria

EUROMODupdate2(2012 – 2015), funded by the European Commission (DG-EMPL), 2013-2015 – coordinator of Bulgarian national team, 2012- member of Bulgarian national team

EUROMODupdate(2011 – 2012), funded by the European Commission (DG-EMPL), member of Bulgarian national team

2009-2011 University Project „Economical and Statistical Analysis of the Condition and Development of Main Components of the Environment in Bulgaria", funded by Scientific Research Fund, University of National and World Economy

2005 – 2009 International Project "New Energy Externalities for Sustainability Development (NEEDS)", funded under the 6th EU Research Framework Programme

2004 – 2006“Sustainable Development of the National Statistical System” funded under Phare Programme

Personal Skills

Mother tongue Bulgarian

Foreign Languages

	Understanding		Speaking		Writing
	Reading	Listening	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	B2
German	C1	C1	B2	B2	B2

Organisational / managerial skills

Organization of the teaching process in Department of Statistics and Econometrics; Organization of administrative work in the University Center for Students and teachers Mobility; Organization of Conferences; Practical trainings; Student trainings.

Computer skills

MS WORD, MS EXCEL, SPSS, STATA

Scientific interests

Applied Statistics, Social Statistics, Inferential Statistics, Education in Statistics, Metadata Problems, Quality of Statistical Information, Statistics in Marketing and Sociological Research

1. Pavlova, V., Tosheva, E., Mourgova, M., Pandurska, R., Dimov, A., 2021, ACTIVE AGEING IN BULGARIA: HEALTH, SOCIAL AND ECONOMIC PROBLEMS, Sofia: UNWE Publishing House [in Bulgarian]
2. Pavlova, V., Chipeva, S., Tosheva, E., 2019, "Statistics", Sofia: UNWE Publishing House [in Bulgarian]
3. Goev, V., Boshnakov, V., Tosheva, E., Haralampiev, K., Bozev, V., 2019, Statistical Analysis in Sociological, Economic and Business Research, Sofia: UNWE Publishing House [in Bulgarian]
4. Tosheva, E., 2012, "Statistical research of direct foreign investments in Bulgaria for the period 1999-2011", Sofia: UNWE Publishing House [in Bulgarian]
5. Pavlova, V., Chipeva, S., Tosheva, E., 2012, "Statistical research of environment", Sofia: UNWE Publishing House [in Bulgarian]
6. Doytcnina, Y., Kantchev, I., Miteva, A., Strashimirova, M., Stoyanova, Z., Tosheva, E., Zhecheva, I., 2013, "Promoting the development of viable rural areas and safeguarding natural resources - opportunities under the LEADER approach", Sofia: UNWE Publishing House [in Bulgarian]
7. Goev, V., Minchev, V., Boshnakov, V., Tosheva, E., Dimov, M., 2013, "Direct foreign investments and firm-to-firm relationships after the EU accession of Bulgaria", Sofia: UNWE Publishing House [in Bulgarian]

Recent Journal Articles and Reports:

1. Tosheva, E. (2023), **How Does the Household Economic Status Affect the Quality of Life of Older People in the Different EU Countries?**, Economic Alternatives, (3), 459-473
2. Pashova-Tasseva Z, Mlachkova A, Tosheva E (2023) **Impact of gingival phenotype on the periodontal disease**. Folia Medica 65(3): 468-475.
<https://doi.org/10.3897/foimed.65.e80275>
3. Tosheva, E., Yordanov, G. M., & Markova, E. L. (2023). **Online Survey Data on Economic Effects of Lockdowns and Post-Stratification Data Adjustment: Evidence from Bulgaria**. Economic Alternatives, (1), 5-25.
4. Pashova-Tasseva, Z., Dosseva-Panova, V., Tosheva, E., Savov, A., & Mlachkova, A. (2022), **Influence of gene polymorphism of IL-13.**, Medinform, Issue 2:1473-1483
5. Pashova-Tasseva, Z., Popova, C., Tosheva, E., & Mlachkova, A. (2022). **Proinflammatory Cytokine Polymorphisms and Severity of Periodontitis in a Cohort of Bulgarian Patients**. Acta Medica Bulgarica, 49(4), 31-37.
6. Tosheva, E.; G. Yordanova, E.L. Markova, E. Before and during the outbreak: prerequisites for the high Covid-19 mortality rate in Bulgaria. Empirical insights from SHARE data. Revista Inclusiones Vol: 8 num Esp. (2021): 44-61.2.
7. Markova, E.L.; G. Yordanova, E. Tosheva,. Mental health risk alerts and loneliness during the pandemic: a comparative insight from three Balkan countries. Revista Inclusiones Vol: 8 num Esp. (2021): 91-112.
8. Tosheva, E. Work after Retirement – Trends in Bulgaria for the 2009-2019 Period, Iconomical and Social Alternatives, 07/21,5-18 (in Bulgarian)
9. Hristova, A, E.Tosheva, E, 2021, 'Quality of School Life and Student Outcomes in Europe', EENEE Analytical Report No.44
10. Markova, E & Tosheva, E (2021) 'To Leave or Stay: Plans of Bulgarian Citizens in the UK after Brexit', Research Papers of UNWE, vol.1, pp. 281-9
11. Tosheva, E. Participation in Activities – Determinants and Satisfaction in Old Age Population in Bulgaria REVISTA INCLUSIONES ISSN 0719-4706 VOLUMEN 7 – NÚMERO ESPECIAL – OCTUBRE/DICIEMBRE 2020
12. Markova, E, E.Tosheva, Why to Go for Early Retirement? Determinants for Early Exit from the Labour Market: the Evidence from Bulgaria, Balkan Social Science Review Vol.16, December 2020, 299-315
13. A.Hristova, S.Baev, S.Petrova, E.Tosheva „Problems of Preschool and School Education in Bulgaria and Pathways to Reduce their Negative Impact“, Institute for Research in Education , Sofia, 2020 https://ire-bg.org/wpsite/wp-content/uploads/2019/11/Problems_of_pre-school_and_school_education.pdf
14. A.Hristova, E.Tosheva, E.Stoykova, “Back to school: Quality of School Life as a Precondition for Student Engagement and Prevention of Drop-out”, Institute for Research in Education, Sofia, December 2020 <https://ire-bg.org/wpsite/wp-content/uploads/2020/12/policy-brief-quality-of-school-life.pdf>
15. S.Petrova, A.Hristova, E.Tosheva, “Motivation and Reading Attitudes of Young People in Bulgaria”, Institute for Research in Education, Sofia, January, 2020 <http://ire-bg.org/wpsite/wp-content/uploads/2020/01/Motivation-and-attitudes-for-reading-young-people.pdf>
16. E.Tosheva, " Dynamics of Main Statistical Indicators for the High Education in Bulgaria and EU Countries (2003-2016)", Research Papers of UNWE, 5/2018, 295-322
17. Tosheva, E., I.Tasseva, V.Boshnakov, D.Draganov Effects of changes in tax transfer system on households income distribution in Bulgaria: simulation analysis using EUROMOD for 2011-2015, Economic Thought journal, Bulgarian Academy of Sciences - Economic Research Institute, issue 5/2016, pages 51-71,72-91.

Sofia, January 2024

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