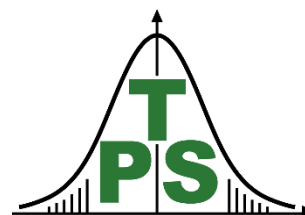
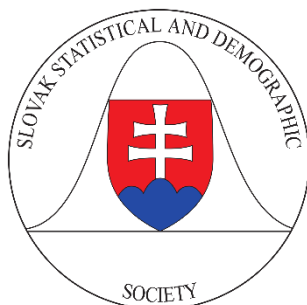


CONFERENCE PROGRAM



TUESDAY – 25.08.2026	
17:00-18:30	Registration in the Hotel Turiec, Martin
19:00	DINNER

WEDNESDAY – 26.08.2026	
08:00-09:00	Breakfast

09:10	CONFERENCE OPENING: EMÍLIA ZIMKOVÁ, VLADIMÍR HIADLOVSKÝ
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PLENARY SESSION		
INVITED PRESENTATIONS		
CHAIR: EMÍLIA ZIMKOVÁ		
09:20-10:00	M. Luptáčík, W. Koller, E. Nežinský	Impact of automation on employment and productivity: a nonlinear input – output model
10:00-10:40	M. Rojíček	AI in official statistics: where we are and what next?

10:40-11:00	COFFEE BREAK
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SESSION I		
CHALLENGES OF DIGITALIZATION AND TECHNOLOGY ADVANCEMENT		
CHAIR: JOANNA DEBICKA		
11:00-11:20	J. Huňady, V. Chyláková	Between leaders and laggards: digitalisation clusters in the EU
11:20-11:40	M. Marciš, I. Kollár, V. Mendelová, L. Hvolková	Determinants of advanced technologies adoption among SMEs in the EU-27
11:40-12:00	P. Laco, P. Král'	AI adoption by the European companies: an examination of driver behaviour and associated barriers within the European Union
12:00-12:20	J. Huňady, Ž. Lacová, A. Vallušová	Assessing the effectiveness of public policy instruments in shaping enterprise digital maturity: a comparative EU analysis

12:20-13:20	LUNCH
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SESSION II		
REGIONAL, DEVELOPMENTAL AND ENVIRONMENTAL ISSUES		
CHAIR: STANISLAVA HRONOVÁ		
13:30-13:50	P. Musil, J. Kahoun, J. Fischerová	Extension of regional indicators
13:50-14:10	A. Kaščáková, I. Kuráková, A. Seberíni	Beyond environmental concern: A factor-analytic study of climate change anxiety in Slovakia
14:10-14:30	M. Matulová	Socio-economic determinants of residential energy retrofit uptake: a regional analysis of the "New Green Savings" Program in the Czech Republic
14:30-14:50	K. Przybysz, A. Stanimir	A statistical comparative analysis of the development of agritourism in the context of SDGs

14:50-15:10	COFFEE BREAK
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SESSION III		
	MACROECONOMIC ISSUES, INSURANCE AND SOCIAL SECURITY	
	CHAIR: LUBOŠ MAREK	
15:10-15:30	M. Boďa, R. Zimka, E. Zimková, M. Grausová	Econometric estimation and analysis of a three-dimensional model of business fluctuations: an applied perspective
15:30-15:50	A. Girul, E. Mazurek, J. Dębicka	Finances in later adulthood: An analysis of seniors' economic security level
15:50-16:10	A. Marciniuk, B. Zmyślona	Determinants of pension fund return rates – analysis of the management effects
16:10-16:30	J. Dębicka, A. Jędrzychowska	Demographic structure and premium variability in bridging household life insurance: a cross-country comparison in the Visegrad Group
16:30-16:50	M. Bruteničová, M. Hužvár, I. Kollár, J. Špírková	Towards an α -cut-interval-based fuzzy Best-Worst Method: a pension sustainability index case study

17:10-18:30	SCIENTIFIC COMMITTEE MEETING
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19:00	CONFERENCE DINNER
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THURSDAY – 27.08.2026	
08:00-09:00	Breakfast

SESSION IV		
	ECONOMIC POLICIES AND WEALTH INEQUALITY	
	CHAIR: MARTIN BOĎA	
09:10-09:30	E. Zimková, B. Kučerík, Ľ. Pintér	Monetary persistence and money demand dynamics in Japan
09:30-09:50	K. Bakuncová, T. Frömmelová	Social policies effect analysis using time-series clustering
09:50-10:10	A. Čabla	Extreme value analysis under severe measurement uncertainty: the case of wealth rankings revisited
10:10-10:30	A. Marcinová	Heterogeneity of wealth deprivation in Europe: evidence from FGT indices and cluster analysis
10:30-10:50	K. Grabarczyk	Measuring tax progressivity and redistribution from large-scale microdata: a reproducible statistical framework in R

10:50-11:10	COFFEE BREAK
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SESSION V		
	MANIFOLD APPLICATIONS OF STATISTICS	
	CHAIR: BEATA ZMYŚLONA	
11:10- 11:30	A. Gardoň	Measuring the volatility of a freight rate in container shipping
11:30- 11:50	J. Jekl, J. Rebenda, J. Jánský	Analysis of admission tests in a 5-year engineering master's program at a technical university
11:50- 12:10	I. Malá	On the perception of quality of life among the European Union population aged over 50 in the SHARE database
12:10- 12:30	M. Levický, M. Maroš, M. Urbaníková	The application of Benford's law to the financial data of Slovak companies

12:30-12:50	CONFERENCE CLOSING
13:00-14:00	LUNCH
14:30-18:00	SOCIAL AND CULTURAL PROGRAM
19:00	DINNER

FRIDAY – 28.08.2026	
07:30-08:45	Breakfast
09:00	DEPARTURE FOR THE TRIP
19:00	DINNER

SATURDAY – 29.08.2026	
08:30-09:30	Breakfast
10:00	Check out and departure

