Room G301		Wednesday
Chair:	**Pavel Pražák**	
Assistant:	Růžena Kafková	
Author(s): Contribution		
Michal Černý	Estimation of EIV regression models via GLFP: An efficiently computable special case	13:00
Tommaso Lando	Parametric rules for stochastic comparisons	13:20
Jan Kalina	Some robust distances for multivariate data	13:40
Pavel Pražák	Dynamics Model of Firms' Income Tax	14:00
Jaromír Kukal	Estimation of Alpha Stable Distribution without Numerical Dificulties	14:20

Coffee break **14:40–15:15**

Room G301		Wednesday
Chair:	**Jaroslav Ramík**	
Assistant:	Růžena Kafková	
Martin Dlouhý	A Formulation and Application of Multicriteria Voting Game	15:15
Jaroslav Ramík	Strong Consistent Pairwise Comparisons Matrix with Fuzzy Elements and Its Use in Multi-Criteria Decision Making	15:35
Adam Borovička	Selection of the bank and investment products via stochastic multicriteria evaluation method	15:55
Michaela Tichá	Multicriteria coalitional game with choice from payoffs	16:15

Room G302		Wednesday
Chair:	**Alena Pozdílková**	
Assistant:	Miroslav Vavroušek	
Petra Čekmeová	Labour Market Institutions and Total Factor Productivity. An Evidence in the European Union	13:00
Veronika Končiková	China and EU as trade competitors: different methodological approaches	13:20
Alena Pozdílková	Regression analysis of social networks and platforms for tablets in European Union	13:40
Marcin Fałdziński	Cointegration of Interdependencies Among Capital Markets of Chosen Visegrad Countries and Germany	14:00
Petra Vašaničová	Co-movement of Tourism Activity of V4 countries	14:20

Coffee break **14:40–15:15**

Room G302		Wednesday
Chair:	**Petr Fiala**	
Assistant:	Miroslav Vavroušek	
Petr Fiala	Efficient project portfolio designing	15:15
Matěj Mojzeš	Annealing Based Integer Optimization Heuristic with Lévy Flights	15:35
Simona Hašková	Evaluation of Project Investments Based on Comprehensive Risk	15:55
Jaroslav Zbranek	Using Semi-dynamic Input-Output Model for the Analysis of Large Investment Projects	16:15
Jan Bartoška	Semantic Model of Organizational Project Structure	16:35

Room G303		Wednesday
Chair:	**Helena Brožová**	
Assistant:	Lucie Staňková	
Eleonora Fendeková	Models of quantitative analysis of the competitive environment in the Slovak banking sector	13:00
Aleš Kocourek	Modelling of Regional Price Levels in the Districts of the Czech Republic	13:20
Helena Brožová	Post-crisis development in the agricultural sector in the CR – Evidence by Malmquist index and its decomposition	13:40
Jaroslav Sixta	Possibilities of Regional Input-Output Analysis of Czech Economy	14:00
Kamila Turečková	Income Inequality in V4plus Countries at NUTS 2 Level	14:20

Coffee break **14:40–15:15**

Room G303		Wednesday
Chair:	**Jana Hančlová**	
Assistant:	Lucie Staňková	
Esmaeil Keshavarze	A single-stage approach for selecting inputs/outputs in DEA	15:15
Patrice Marek	Efficient Distribution of Investment Capital	15:35
Nikola Kaspříková	Economic efficiency of AOQL variables sampling plans	15:55
Diana Bílková	Trimmed L-Moments in Modeling Income Distribution	16:15
Jana Hančlová	A two-stage Data Envelopment Analysis Model with application to banking industry in the Visegrad Group	16:35

Room G304		Wednesday
Chair:	**Josef Jablonský**	
Assistant:	Kristýna Brzáková	
Josef Jablonský	Multi-period analysis of resource allocation among Czech economic faculties	13:00
Michal Kvasnička	Simulation framework for testing Piketty's predictions	13:20
Petr Jiříček	Simulation of multi-parameter model of non-conventional public projects assessed by cost-benefit analysis	13:40
Richard Horský	The Invertibility of the General Linear Process and the Structures in Its Background	14:00
Veronika Skočdopolová	A Comparison of Integer Goal Programming Models for Timetabling	14:20

Coffee break **14:40–15:15**

Room G304		Wednesday
Chair:	**Miloš Kopa**	
Assistant:	Kristýna Brzáková	
Ladislav Lukáš	American Option Pricing Problem Formulated as Variational Inequality Problem	15:15
Marek Dvořák	Data Extension for Stock Market Analysis	15:35
Radosław Pietrzyk	Coherent measures of risk for a life-long household financial plan – postulates and properties	15:55
Miloš Kopa	Portfolio selection problem with the third-order stochastic dominance constraints	16:15
Dana Černá	Adaptive Wavelet Method for the Black-Scholes Equation of European Options	16:35

Room G305		Wednesday
Chair:	**Jan Pelikán**	
Assistant:	Jitka Novotová	
Jan Pelikán	Heuristics for VRP with Private and Common Carriers	13:00
Dana Nejedlová	Prediction of Daily Traffic Accident Counts and Related Economic Damage in the Czech Republic	13:20
Vladimír Přibyl	A Note on Economy of Scale Problem in Transport with Nonlinear Cost Function of Transported Quantity	13:40
Anna Černá	A Note on Optimal Network of Tourist Paths Reflecting Customer Preferences	14:00
Michal Dorda	On queueing model of freight train classification process	14:20

Coffee break **14:40–15:15**

Room G305		Wednesday
Chair:	**Tomáš Šubrt**	
Assistant:	Jitka Novotová	
Tomáš Šubrt	Modification of the EVM by Work Effort and Student Syndrome phenomenon	15:15
Martina Zámková	The evaluation of factors influencing flight delay at popular destinations of Czech tourists	15:35
Blanka Šedivá	The Dynamic Behaviour of Wonderland Population—Development—Environment Model	15:55
František Zapletal	Decision of a Steel Company Trading with Emissions	16:15

Room G306		Wednesday
Chair:	**Jiří Rozkovec**	
Assistant:	Jan Boubín	
Krzysztof Piasecki	The intuitionistic fuzzy investment recommendations	13:00
Jiří Rozkovec	Posteriori setting of the weights in multi-criteria decision making in educational practice	13:20
Ondřej Pavlačka	Fuzzy Decision Matrices Viewed as Fuzzy Rule-Based Systems	13:40
Jana Talašová	Registry of Artistic Performance - the final state of the evaluation model	14:00
Monika Molnárová	Possible and universal robustness of Monge fuzzy matrices	14:20

Coffee break **14:40–15:15**

Room G306		Wednesday
Chair:	**Karel Zimmermann**	
Assistant:	Jan Boubín	
Karel Zimmermann	One Type of Activity Synchronization Problems	15:15
Petr Volf	On Newsvendor Model and Optimal Selling Price	15:35
Bronislav Chramcov	Model Based Control of Production Flows in the Serial Logistic Process	15:55
František Koblasa	Three dimensional Bin Packing Problem in batch scheduling	16:15
Oldřich Beneš	Evaluation of the destructive test in medical devices manufacturing	16:35

Presentation should take 15 minutes maximum + 5 minutes of discussion.