MME 34th International Conference 2016 Mathematical Methods in Economics

Room G301		Friday
Chair:	Michal Fendek	
Assistant:	Růžena Kafková	
Author(s): Contribution		
Adam Pápai	Monetary Policy in an Economy with Frictional Labor Market - Case of Poland	9:00
Michal Fendek	Microeconomic Optimization Equilibrium Models of Demand and Supply for Network Industries Markets	9:20
Petr Zimčík	Tax burden and economic growth in OECD countries: Two indicators comparison	9:40
Ondřej Badura	Are remittances important for the aggregate consumption growth?	10:00
Michal Holčapek	Nonparametric regression via higher degree F-transform for implied volatility surface estimation	10:20

Room G302		Friday
Chair:	Martina Kuncová	
Assistant:	Miroslav Vavroušek	
Author(s): Contribution		
Vlastimil Reichel	The housing market and credit channel of monetary policy	9:00
Daniel Němec	Wage rigidities and labour market performance in the Czech Republic	9:20
Ladislav Lukáš	Various Interest Rates Models Used within Real Options Valuation Tools	9:40
Martina Kuncová	Cost Minimization and Electricity Consumption Growth in the Czech Households in Case of the New Conditions	10:00

Room G303		Friday
Chair:	Marta Janáčková	
Assistant:	Jan Boubín	
Author(s): Contribution		
Marta Janáčková	An importance of the population density for the location of the Emergency Medical Service stations	9:00
Kristýna Vaňkátová	Analysis of Income of EU Residents Using Finite Mixtures of Regression Models	9:20
Lukáš Frýd	Granger Causality in Macroeconomics Panel Data	9:40
Ladislav Krištoufek	Capital market efficiency in the Ising model environment: Local and global effects	10:00

Room G304		Friday
Chair:	Miroslav Rada	
Assistant:	Lucie Staňková	
Author(s): Contribution		
Miroslav Rada	Finite game with vector payoffs: how to determine weights and payoff bounds under linear scalarization	9:00
Pavla Rotterová	Computing Fuzzy Variances of Evaluations of Alternatives in Fuzzy Decision Matrices	9:20
Petra Tomanová	Measuring Comovements by Univariate and Multivariate Regression Quantiles: Evidence from Europe	9:40
Edward Kassem	Mathematical Model for Sustainable Value Added Calculation	10:00
Petr Lachout	Discussion on implicit econometric models	10:20

Room G305		Friday
Chair:	Eva Šlaichová	
Assistant:	Kristýna Brzáková	
Author(s): Contribution		
Sylvia Jenčová	On modelling of macroeconomic context of current economic development	9:00







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Eva Štichhauerová Márcio Rodrigues	Optimization of the Transportation Plan with a Multicriterial Programming Method A Computer-Based VBA model for optimal spare parts logistics management in a	9:20 9:40
Lucie Chytilová	manufacturing maintenance system The Comparison of DEA and PROMETHEE method to evaluate the environmental efficiency of national steel sectors in Europe	10:00

Room G306		Friday
Chair:	Miroslav Žižka	
Assistant:	Jitka Novotová	
Author(s): Contribution		
Tomáš Majer	Rescue System Resistance to Failures in a Transport Network	9:00
Stanislav Palúch	Vehicle Scheduling with Roundabour Routes to Depot	9:20
Štefan Peško	The treatment of uncertainty in uniform workload distribution problems	9:40
Jiří Franěk	Application of selecting measures in data envelopment analysis on company performance ranking	10:00
Miroslav Žižka	Effectiveness and Efficiency of Fast Train Lines in the Czech Republic	10:20

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



