Technical University of Košice

Faculty of Economics

ANNUAL REPORT 2014

Technical University of Košice

Faculty of Economics

ANNUAL REPORT 2014

Contents

1 FOREWORD 5

2 BACKGROUND 6

3 FACULTY MANAGEMENT 8

4 DEPARTMENTS 9

4.1 DEPARTMENT OF ECONOMIC THEORIES 9
4.2 DEPARTMENT OF FINANCE 9
4.3 DEPARTMENT OF BANKING AND INVESTMENT 10
4.4 DEPARTMENT OF REGIONAL SCIENCE AND MANAGEMENT 10
4.5 DEPARTMENT OF APPLIED MATHEMATICS AND BUSINESS INFORMATICS 11

5 RESEARCH PRIORITIES 12

6 RESEARCH PROJECTS 14

6.1 INTERNATIONAL R&D PROJECTS 14
6.2 NATIONAL R&D PROJECTS 19
6.3 PROJECT PROPOSALS SUBMITTED AND ACCEPTED FOR FUNDING 28
6.4 RESEARCH ACTIVITIES OF STUDENTS 30

7 STUDY PROGRAMMES 31

8 FURTHER PROFESSIONAL EDUCATION AND CONSULTATION SERVICES 33

9 EDUCATIONAL AND MOBILITY PROJECTS 35

9.1 INTERNATIONAL EDUCATIONAL AND OTHER PROJECTS 35
9.2 NATIONAL EDUCATIONAL PROJECTS AND DEVELOPMENTAL ACTIVITIES 39

10 COOPERATION 46

10.1 COOPERATION WITHIN SLOVAKIA 46
10.2 INTERNATIONAL COOPERATION 46
10.3 VISITORS TO THE FACULTY 50
10.4 VISITS OF THE FACULTY STAFF TO FOREIGN INSTITUTIONS 52
10.5 MEMBERSHIP IN NATIONAL AND INTERNATIONAL ORGANISATIONS, BOARDS AND COMMITTEES 54

11 HABILITATIONS AND INAUGURATIONS 59

12 PHD STUDY 60

12.1 INTERNAL PHD STUDENTS AT THE FACULTY OF ECONOMICS 60
12.2 EXTERNAL PHD STUDENTS AT THE FACULTY OF ECONOMICS 62
12.3 PHD DEGREES AWARDED IN 2014 63

13 OTHER ACTIVITIES 65

14 FACULTY STAFF MEMBERS 68

15 SELECTED PUBLICATIONS PUBLISHED IN 2014 82

15.1 BOOKS AND CHAPTERS IN BOOKS 82
15.2 JOURNAL PUBLICATIONS, CURRENT CONTENT 83
15.3 SCIENTIFIC ISSUES IN JOURNALS REGISTRED IN WEB OF SCIENCE OR SCOPUS DATABASES 83
15.4 SCIENTIFIC PAPERS IN THE INTERNATIONAL AND DOMESTIC JOURNALS 86
15.5 INTERNATIONAL CONFERENCES 95

16 CONTACT INFORMATION 101

1 FOREWORD

This Annual Report provides an overview of research and other related activities at the Faculty of Economics of the Technical University in Košice during the calendar year 2014, which, we are proud to say, was another successful year in the Faculty history. The report provides a description of ongoing research projects and activities at the Faculty of Economics related to the research priorities of the Faculty. Furthermore, information on cooperation activities of the Faculty illustrating an international dimension of research and education is provided. Included information on the PhD study, and titles of PhD theses, also provides indication on the research activities at the Faculty. Finally, short CVs of the staff members and a list of selected publications published during the year 2014 complete the picture of our research and educational activities.

The Annual Report is aimed especially at universities, private and public institutions abroad as well as in the Slovak Republic, interested in collaboration in the area of research and education, as well as in consultancy and advisory services. The Report also targets university graduates who would be interested in PhD study at our Faculty.

The Faculty of Economics is putting great emphasis on international cooperation in the area of research and education, fostering links with institutions in private and public sectors and thus responding to their needs and to the needs of society in general. The effort put into research and internationalisation is reflected also in the evaluation of the Faculty by external agencies. The higher education institutions in Slovakia are annually ranked by the Academic Ranking and Rating Agency (ARRA, www.arra.sk). In 2014 the Faculty of Economics of the Technical University of Kosice again ranked first in the ranking produced by the ARRA agency in the category of faculties of economics in the Slovak Republic.

If you are interested in cooperation with the Faculty or simply willing to provide some feedback on the activities mentioned in this Annual Report, please contact us.

Prof. Vincent Šoltés, PhD
Dean

2 BACKGROUND

The Faculty of Economics was established in 1992 within the process of transformation of the Technical University into a “full-fledged” university covering also non-technical disciplines, but mainly as a response to transformation of the Slovak economy into a market driven one, which led to the growth of the whole financial sector and to an increased demand for new types of financial services. This process has significantly increased the demand for experts in the fields of finance, investments, and banking. The Faculty is following recent trends in development towards Knowledge economy and Information society, focussing also on the application of electronic services in economy and society. Issues of regional development are as well in the centre of interest of the Faculty staff members.

Mission of the Faculty: To develop knowledge and provide high-quality, professional education in the field of economic sciences. To contribute to the development of society and shaping of the regional economy through the provision of research and consultancy activity, continuing education and services for the local and regional communities.

Fig. 1: The Faculty of Economics, Technical University of Košice

Our Vision: The Faculty of Economics strives to be a sought-after faculty providing education in the spirit of democracy and humanism, leading students to tolerance and the capacity of critical and creative thinking, establishing conditions for free-ranging scientific research and dissemination of original and mediated knowledge, as well as systematically involving itself in international cooperation, so that it can take its rightful place among the highest-quality faculties of economics in the unified Europe.

In order to fulfil this mission, the Faculty fosters the spirit of democracy, tolerance and humanism, and supports critical and creative thinking among students. Innovation, quality, accountability, critical thinking and freedom of speech are the values which are shared by the Faculty staff.

Fig. 2: The Technical University of Košice

3 FACULTY MANAGEMENT

Dean: **Prof. Vincent Šoltés, PhD**
Telephone: +421-55-602 3276
Fax: +421-55-633 0983
E-mail: Vincent.Soltes@tuke.sk

Associate deans:

Prof. Oto Hudec, PhD – responsible for Educational Affairs
Telephone: +421-55-602 3303
E-mail: Oto.Hudec@tuke.sk

Prof. Tomáš Sabol, PhD – responsible for Scientific and Research Activities, Foreign Relations, and Development
Telephone: +421-55-602 3259
Fax: +421-55-602 3258
E-mail: Tomas.Sabol@tuke.sk

Secretary to the Faculty:

JUDr. Mária Geralská
Telephone: +421-55-602 3271
Fax: +421-55-633 0983
E-mail: Maria.Geralska@tuke.sk

4 DEPARTMENTS

The Faculty of Economics has five departments.

4.1 Department of Economic Theories

The Department staff members are doing research in the area of macroeconomic analysis, regional development, quality assessment and business environment and environmental economics. The projects carried out by the department are of interdisciplinary nature.

The courses offered by the Department provide students with knowledge of basic and advanced economic theories with application to actual economic problems. The Department aims to educate students in economics and to contribute to the advancement of the discipline through research and education. The major areas covered by the department are

- on Bachelor level: Micro- and Macroeconomics, National Economy, World Economy, International Economics, History of Money, History of Economic Thinking, Economic Policy.
- on Master level: Monetary Macroanalysis, Crises Management, European Integration. International Trade Forms

The Department also provides courses in social sciences such as Politology, Economic Sociology or Psychology, Social Communication and Diplomatic Protocol.

Head of the Department: Assoc. Prof. Rajmund Mirdala PhD
E-mail: rajmund.mirdala@tuke.sk

4.2 Department of Finance

Research activities of the Department are focused on the problems of effective allocation of financial resources and their use in economic regions and all entities of private, public, and non-profit sectors performing economic activities. Research at the Department is also focused on the analysis of small and medium-sized enterprises (SMEs) with emphasis on their financing in connection with the EU enlargement, the financing of local municipalities, fiscal reforms applied in the Slovak Republic and information sources for financial analysis and accounting.

The Department's teaching activities include Corporate Finance, International Finance, Taxes and Tax Systems, Finance and Currency, Financial Markets, Accounting and Auditing, Public Finance, Economic Policy and

Financial Derivatives. The curriculum is a dynamic, keeping up with current trends and innovation in the area of finances. The Department is involved in several research projects.

Head of the Department: Prof. Vladimir Gazda, PhD
E-mail: Vladimir.Gazda@tuke.sk

4.3 Department of Banking and Investment

The Department's research activities are focused on analysis of foreign direct investments, banking, actuarial science, business process measuring, e-business, trust building, applications of information technologies in SMEs and public sector (eBusiness, eProcurement, eGovernment etc.) and datamining application in socio-economic problems. The Department staffs are involved in several international research projects aimed at socio-economic analysis of applications of information and communication technologies (ICTs) including e-business, as well as in national research projects focused on banking, eBusiness – performance measuring, decision support systems, risk management, sectoral analysis and measuring competitiveness. Educational projects cover areas of e-learning, training and advisory services in e-business management.

The Department offers courses in Banking, Bank Operations, Fundamentals of Investment, Portfolio Management, Financial Derivatives, Actuarial Science, Risk and Uncertainty in Finance, Technical Analysis, Financial Decisions and eCommerce.

Head of the Department: Assoc. Prof. Radoslav Delina, PhD
E-mail: Radoslav.Delina@tuke.sk

4.4 Department of Regional Science and Management

The Department of Regional Science and Management provides educational, research and expertise activities focused on Regional Development and Public Administration; Management and Marketing, Enterprise and Entrepreneurship, Innovation and Creative Industries.

The Department is involved in several international and national research projects in the area of Regional Sciences, Public Administration, Management, Marketing, Enterprise and Entrepreneurship, Innovation, Clusters and Creative Economy. The Department participates also in several international educational projects mainly in the area of e-learning, distance learning, life-long education, transfer of innovation and partnerships in adults learning. These activities enhance the quality of the educational process and enable implementation of modern learning technologies and methods.

The Department supports student activities, e.g. debate club and e-club and organises regional discussion forums, which contribute significantly to better working relationship between academic, business, and public sector in the region.

The Department offers courses in Management, Human Resource Management, Strategy and Management of Small and Medium Enterprises, Public Administration Management, Managerial Skills Development, Business Economics, Marketing, Financial Institution Marketing, Marketing Research, Business Law, Labour Law and Social Security, Financial Law, Administrative Llaw, Sustainable Development, Programme and Project Preparation, Project Management, Regional Economy and Policy, Public Economics, Public Administration Theory, Strategic Management and Planning, Regional and Municipal Marketing, Urbanistics and Rregional Planning, Innovation and Cluster Policy, Spatial Economics, Regional Labour Market, Economics and Analysis of Municipal Companies, Rural Development, Demographics and Forecasting, Municipal Politics, Regional Aanalysis Methods, EU Regional Policy, Basics of Logic and Argumentation, Managerial Games.

Head of the Department: Assoc. Prof. Nataša Urbančíková, PhD
E-mail: Natasa.Urbancikova@tuke.sk

4.5 Department of Applied Mathematics and Business Informatics

The Department's research activities are focused on the topic of the Information Society in the context of its impact on citizens, education and businesses, as well as the policy aspects and regulatory framework of electronic communication networks. Information sharing on web-based platforms and electronic financial services, e.g. implementation of e-banking and mobile payment systems are investigated as well.

Courses offered by the Department are directed mainly towards application of mathematical and statistical methods in economic and financial applications, namely Mathematics, Graph Theory, Statistical Methods, Informatics, Economic Information Systems, and Electronic Services in Banking.

Head of the Department: Assoc. Prof. Jozef Bucko, PhD
E-mail: Jozef.Bucko@tuke.sk

5 RESEARCH PRIORITIES

The Faculty management has identified three main research areas with the following priorities:

1. Finance, Banking, Investment
   - Analysis of financial markets and investment tools;
   - Effective allocation of financial resources;
   - Tasks and issues of financial investment and control;
   - Analysis of investments and foreign direct investments (FDI);
   - Analysis of the financial status of small and medium-size enterprises (SMEs);
   - Financial and accounting theory.

2. Business Informatics
   - Measuring economic efficiency of information and communication technology (ICT) applications;
   - Socio-economic analysis of ICT applications;
   - e-Business, e-Procurement, e-Banking, e-Government, and e-Health;
   - Information Society development, benchmarking etc.;
   - Trends and indicators of Knowledge Economy and Information Society development, knowledge management and knowledge technologies, innovation (especially innovation related to application of ICT);
   - Information and network trust and security;
   - Methodology and methods of economics and business process modelling.

3. Regional Science and Public Administration
   - Decision-making processes at public administration;
   - Fiscal decentralization and regional governance;
   - Programming and EU structural policy;
   - Efficiency and Equity in Public Finance;
   - Location factors and regional development;
   - Strategic planning, Regional innovation strategies;
   - Innovations and Clusters;
   - Regional and city marketing and management;
   - Business environment analysis;

- Creative Economy

In research and development activities the Faculty cooperates with the Institute of Regional and Community Development of the Technical University of Košice (http://www.tuke.sk/IRKR/).

Fig. 3: Meeting of the Faculty Science Board

6 RESEARCH PROJECTS

The Faculty of Economics, in cooperation with other universities, companies, financial institutions, public administration, regional and local governments, non-governmental organisations and organisations supporting regional development, participates in national and international research projects.

The research projects are funded from the following sources:

- EU R&D programmes, especially the 7th Framework Programme;
- Grant agencies in the Slovak Republic: the Scientific Grant Agency (VEGA), Agency for Support of Research and Development (APVV) etc.

6.1 International R&D Projects

Project title:	**Enabling business-based Internet of Things and Services – An Interoperability platform for a real-world populated Internet of Things domain**
Acronym:	**ebbits**
Contract Number:	FP7- ICT-2009-5-257852
Supported by:	European Commission, FP7, IST Programme
Project type:	Integrated project
Coordinator:	Ján Hreňo
Associated Faculty:	Peter Kostelník, Tomáš Sabol, Jozef Glova, Viliam Vajda
Duration:	2010 – 2015
Website:	http://www.ebbits-project.eu

Project objectives:
The ebbits project aims to develop architecture, technologies and processes, which allow businesses to semantically integrate the Internet of Things into mainstream enterprise systems and support interoperable real-world, on-line end-to-end business applications. It will provide semantic resolution to the Internet of Things and hence present a new bridge between backend enterprise applications, people, services and the physical world, using information

generated by tags, sensors, and other devices and performing actions on the real-world.

The ebbits platform will support interoperable business applications with context-aware processing of data separated in time and space, information and real-world events (addressing tags, sensor and actuators as services), people and workflows (operator and maintenance crews), optimisation using high level business rules (energy and cost performance criteria), end-to-end business processes (traceability, life-cycle management), or comprehensive consumer demands (product authentication, trustworthy information, and knowledge sharing).

The ebbits platform will be demonstrated in end-to-end business applications that feature connectivity to and on-line monitoring of a product in its entire lifecycle, i.e. from the early manufacturing stage to its end-of-life. The project will focus on two life-cycle stages: Manufacturing and consumption. In the manufacturing phase, the ebbits platform will support interoperability and interconnectivity between various subsystems in the production environment (manufacturing cells, manufacturing lines end entire manufacturing plants) and auxiliary non-manufacturing equipment such as energy control and energy monitoring equipment, regardless of geographical location and interface. It will support applications for physically optimising production flows, including logistics based on new, on-line optimisation schemes, which will include energy consumption and CO_2 emissions in the optimisation metrics. In the consumption phase, the ebbits platform will support continuous connectivity and on-line monitoring of consumer products regardless of geographical location. Comprehensive traceability of consumer products such as foodstuff and pharmaceuticals will be demonstrated based on widespread availability of wireless networks and smart home infrastructures.

In 2014, tools and models for semantic support of digital things management and semantic enhancement of event processing was developed for the ebbits platform. Energy efficient manufacturing and Food tracking domains were covered. Business plans for a platform deployment in selected pilot domains were prepared including legislative background analysis.

Title:	**Occupant Aware, Intelligent and Adaptive Enterprise**
Acronym:	**Adapt4EE**
Contract Number:	FP7-ICT-2011-288150
Supported by:	European Commission, FP7, ICT systems for Energy Efficiency (ICT-2011.6.2)
Project type:	Specific Targeted Research Project

Coordinator: Ján Hreňo
Associated Faculty: Marek Skokan, Peter Bednár
Duration: 2011 – 2014
Website: http://www.adapt4ee-project.eu/

Project objectives:
Adapt4EE aims at augmenting the contemporary architectural envelope by incorporating business and occupancy related information thus providing a holistic approach to the planning, design & evaluation of energy performance of construction products at an early design phase and prior to their realization.
Adapt4EE aims to deliver and validate a holistic energy performance framework that incorporates architectural metadata and environmental parameters (BIM), critical business modells (BPM), treating occupants as the central reference point. The Adapt4EE framework, identifying and analyzing occupancy behaviour (presence and movement) will align energy consumption points to all interrelated enterprise aspects (business processes, enterprise assets and utility state and operations).
Adapt4EE will develop an enhanced semantic enterprise data model that treats, learns and manages the enterprise environment as an intelligent agent, perceives environmental state using multi-type sensors and information modalities. The Adapt4EE Enterprise model will incorporate business processes and occupancy data. It will also constitute a formal model for enterprise energy performance measuring, monitoring, simulation, prediction and optimization. The model will be calibrated during the training phase based on sensor data captured during operation and then applied and evaluated in real-life every day enterprise operations. More specifically the Adapt4EE Enterprise modells will allow for the proactive identification of optimum local adaptations of enterprise utility operations, based on predictions of possible occupancy patterns and respective business operations and energy profiles.
Adapt4EE will provide a set of Open Business Reference models as well as respective methods and tools for modelling and simulating the real life operation of construction products, thus allowing for more accurate and realistic evaluation of the energy impact of alternative design and planning decisions.

2014 was the final year of the Adapt4EE project. Software tools developed within the project were tested on pilot installations. Semantic models describing domains of building occupation, business processes, and energy efficiency were finalized. Final versions of the Adapt4EE platform was published towards the open source community.

Project title:	**Integrating Active, Flexible and Responsive Tertiary Prosumers into a Smart Distribution Grid**
Acronym:	**INERTIA**
Contract Number:	FP7-318216
Supported by:	European Commission, FP7
Local Coordinator:	Marian Mach
Associated Faculty:	Marek Skokan, Peter Kostelník, Tomáš Sabol
Duration:	2012 – 2015
Website:	http://www.inertia-project.eu/inertia/

Project description:

INERTIA introduces the Internet of Things/Services principles to the Distribution Grid Control and Demand Side Management (DSM) Operations. It provides an overlay network for coordination and active grid control, running on top of the existing grid and consisting of distributed and autonomous intelligent Commercial Prosumer Hubs. This way, it addresses the present "structural inertia" of DG by introducing more active elements combined with the necessary control and distributed coordination mechanisms.

In 2014 the focus of the project was shifted to the implementation phase. The designed architecture has been implemented in a form of a set of cooperating components. To support the architecture, several models have been produced and extended, including models of selected distributed energy sources, Common Information Model, and a set of semantic models (e.g. location context model, device model, and occupant model).

Project title:	**Urban Sensing through User Generated Contents**
Acronym:	**Urban-Sensing**
Contract Number:	FP7- 314887
Supported by:	European Commission, FP7
Local Coordinator:	Ján Paralič
Associated Faculty:	Peter Bednár, Peter Koncz, Jozef Wágner, Tomáš Sabol, Marián Mach, Ján Hreňo
Duration:	2012 – 2014
Website:	http://urban-sensing.eu/

Project description:
The project aims at bringing a new product to the urban design, city planning and urban management market: a platform extracting patterns of use and citizens' perceptions related or concerning city spaces, through robust analysis of User Generated Content (UGC) shared by the city users and inhabitants over social networks and digital media.

Traditional data collection methods - such as surveys, interviews and ethnographic observations have some limitations: high cost in terms of time and resources and limited size of the samples they can generally cover.
More recently, methods based on real-time data and web harvesting have been adopted, but focus on their spatial and temporal dimension is still lacking. Now it is time to experiment with new methods, which are made possible by the fact that an increasingly high number of citizens can produce and share geolocalized information about their everyday life experience on searchable social platforms such as Twitter, Facebook, Foursquare etc.

Applying text mining and conversation analysis to geolocalized UGC Urban Sensing will provide meaningful indexes and dynamic maps depicting citizens' shared perceptions, emotions, hints and opinions regarding public services, urban spaces, time-based events, and the city as a whole. A set of visualisation tools, targeting the needs of the involved SMEs, provide interaction with this maps and indexes.

In 2014 the second prototype of the Urban Sensing platform was implemented and will be tested by SME partners within the pilot applications. It is a distributed architecture able to collect, filter, aggregate and visualise data coming from social media in order to produce novel information based on UGC.

Project title:	**E-leadership Skills for Small and Medium Sized Enterprises**
Acronym:	**LEAD**
Contract Number:	SI2.ACPROCE61259800
Supported by:	European Commission
Local Coordinator:	Radoslav Delina
Associated Faculty:	Miroslava Packová
Duration:	2014

During 2014 the Faculty, as a subcontractor to the company empirica, GmBH, Germany, contributed to the tenders published by the European Commission (EC).

6.2 National R&D Projects

Project title:	**Spatial Distribution of Poverty in the European Union**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA 1/0127/11
Coordinator:	Tomáš Želinský
Associated Faculty:	Veronika Ďuricová, Oto Hudec, Daniela Petríková, Tatiana Soroková, Alena Tartaľová
Duration:	2011 – 2014

Project description:
Poverty can be considered as a serious socio-economic problem of developing as well as developed countries. Also European Commission recognizes the problem and the year 2010 were designated to the Year for Combating Poverty. Several studies point to the triangle of mutual relationship among poverty, inequality and incomes growth. Although the importance of spatial considerations in economics increased in the recent years, the majority of studies and analyses of poverty and inequality takes the spatial dimensions of poverty and inequality into account only at a very limited extent. The aim of the project is to identify the arrangements of spatial patterns of poverty and inequality and to assess the level of their concentration in the EU using the tools of spatial statistics and econometrics. Based on the obtained results, it will be possible to create the model of spatial distribution of poverty and inequality in the EU and to identify areas of the EU at the highest risk of poverty (in its various forms. The performed analyses focus on monetary poverty, subjective poverty perception, and asset poverty. Spatial analyses of poverty indicators have been performed using spatial statistical and econometric techniques. The results include model of spatial distribution of poverty in the European Union, factors of poverty from the viewpoint of different concepts. Results have been presented at international and national conferences and published in scholar journals (including journals indexed in Web of Science and Scopus.

KRENAR: Creative Economy–National, Economic and Regional Conditions and stimuli	
Supported by:	Slovak Research and Development Agency
Contract Number:	APVV-0101-10
Coordinator:	Oto Hudec

Associated Faculty: Peter Burger, Peter Džupka, Slávka Klasová, Iveta Korobaničová, Miriam Šebová,
Duration: 2011–2014

Project description:
The project is using multidimensional and interdisciplinary approach, with a wide participation of experts in various social and humanity sciences. Its goals are as follows:

- to analyse the conditions and factors influencing regional and municipal development during the last 10 years and to identify the local position of the selected creative industries,
- to analyse the changes which formed the new political, economic and administrative situation, and their social and spatial effects, to identify the barriers to and opportunities for entrepreneurship in the selected industries,
- to explore various personal incentives to entrepreneurship in a creative industry (to analyse the horizontal – social and spatial as well as the vertical – social and economic differentiation),
- to analyse in particular the positive and negative availabilities of the Slovak Republic towards the selected industries, and their impact on the development of businesses and, consequently, regions.

Project title: **Economic Behaviour of Children from Marginalised Roma Communities**
Supported by: Slovak Research and Development Agency
Contract Number: APVV-0125-12
Coordinator: Tomáš Želinský
Associated Faculty: Marek Gróf, Matúš Kubák, Slávka Mačáková, Simona Šimková
Duration: 2013–2017

Project description:

Economic theory generally considers adults (but not children) as economic agents. Children play a very important role in economic decisions and consumption of households. The most important research question regarding children's behaviour is to what extent behaviour of children is innate and spontaneous or taught and enforced by their parents. Poor people are a specific group of economic agents, in which "culture of poverty" can be created. Certain studies indicate that poor and non-poor behave differently and have different

preferences – poor are in general more impatient than non-poor. The main goal of the research projects is to uncover to what extent social preferences and economic decision-making patterns of poor people (from marginalised Roma communities) are transferred from parents (and grand parents) to their children. Scientific level of the project will be assured by using modern research methods of experimental economics (artefactual field experiment / lab experiment in the field) aimed at experimental measurement of social preferences and time discounting. Methods of experimental economics became an importat tool for testing (and replacing) standard assumptions on decision processes of economic subjects. Two phases of data collection have been performed, processing and evaluation of the data is expected to be carried out in 2015.

Project title:	**Strategic Interactions of Local Governments in the SR in Tax – setting**
Contract Number:	VEGA 1/1195/12
Coordinator:	Vladimír Gazda, Lenka Maličká
Associated Faculty:	Vincent Šoltés, Emília Jakubíková, Marianna Siničáková, Marián Gál, Marcel Rešovský, Lucia Mihóková, Marko Lalić, Zuzana Gordiaková, Anna Petrušková, Katarína Rimegová, Peter Čisárik, Jana Horváthová
Duration:	2012 – 2014

Project description:

Local government decision–making in tax setting can appear as strategic behaviour known as „tax mimicking“ that can be presented in two ways; 1, as tax competition which targets to attract mobile tax base decreasing tax rates which leads to under provision of local public goods; 2, yardstick competition, with information asymmetry between political incumbent and its voters. Voters to evaluate politicians' activity just compare tax rates in neighbouring localities with those in the locality they live without considering real costs of provided public goods. Politicians strive to be re-elected; consequently, they mimic tax rates of neighbour localities. Foreign literature confirms, that tax mimicking influences local tax policy and leads to ineffectiveness in the public goods provision. Does the tax mimicking exist among local governments also in the SR? The main scientific goal of the project was to enrich economic theory by solving the local government strategic behaviour in the tax – setting decisions – making and to formulate some practical recommendations in the SR. Several important findings were summarised during the final workshop in November 2014.

Project title:	**Inter-communal Cooperation as a Policy Instrument for Elimination of Shortages Associated with Highly Fragmented Municipal Structure in the Conditions of Banská Bystrica, Košice and Prešov Regions**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA 1/0622/12
Coordinator:	Daniel Klimovský
Associated Faculty:	Miriam Šebová
Duration:	2012 – 2014

Project description:
Slovak municipal (settlement) structure can be described as highly fragmented and according OECD methodology approximately 90 per cent of all Slovak municipalities are settlements of rural character. Project systematically deals with inter-communal cooperation which might be considered an instrument for elimination of shortages linked to high level of territorial fragmentation in three selected Slovak regions.
Project is aimed at different forms of inter-communal cooperation which are established in the Banská Bystrica, Košice and Prešov Regions. Basically, the project involves four research goals: 1) identification and mapping of forms of inter-communal cooperation; 2) description and classification of identified forms in terms of selected quantitative and qualitative indicators; 3) finding how these political instruments eliminate shortages associated with high territorial and administrative fragmentation; 4) elaboration of prognosis of further development of inter-communal cooperation activities in the selected regions. Several analytical activities were developed, both comparative and individual. Concerning comparative analyses, the Slovak conditions were compared for instance with the conditions in the Czech Republic, Slovenia, Lithuania.

Project title:	**Paradigms of the Future Changes in the 21st Century (Geopolitical, Economic and Cultural Aspects)**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA2/0004/12
Coordinator:	Vincent Šoltés
Associated Faculty:	Michal Šoltés, Tomáš Želinský, Soňa Svocáková, Ján Buleca, Beáta Csanková
Duration:	2012 – 2015

Project description:
Key processes and paradigms of the post-crisis development in the 21st century will be defined on the basis of seven selected aspects: models of the present society, questions of the future society, income stratification and inequalities in the world, global consumption, technologies and future development of society, sustainable development of society, controlled society. Preliminary results have been presented at international and national conferences and published in academic journals (including journals indexed in Web of Science and Scopus).

Project title:	**Economic Crisis and Economic and Monetary Union Member Countries in perspective of the Theory of Optimum Currency Area**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA 1/0892/13
Coordinator:	Rajmund Mirdala
Duration:	2013-2015
Associated Faculty:	Manuela Raisová, Ľudmila Bartóková, Julia Ďurčová, Olga Nosáľová, Marianna Siničáková, Aneta Svrčeková, Marián Šestina.
Duration:	2013-2015

Project description:
Economic crisis affected economic growth of Economic and Monetary Union (EMU) member countries. It also took place for discussion about role of Euro currency. As a result it is questionable whether current economic problems result from not optimal local policy actions of member countries or they are pure result of not optimal EMU itself. Main objective of the project is to analyze origins of differing economic crisis casualties in EMU member countries, emphasizing role of optimum currency area conditions fulfilment, reflecting current state of art. Big attention is focused on fiscal policy and its growing anticyclical potential resulting from process of monetary integration that is weakened by effects of debt crises, consolidating actions of national governments and at the same time by the fiscal federalism or unification trends in European Union (EU). By observing wide aspects and casualties of economic crises in EMU member countries we should be able to estimate stabilization potential of national fiscal policies.

Project title:	**The level of clusters' financing in the European countries and the potential opportunities to increase their support in Slovakia**

Supported by:	Slovak Ministry of Education
Contract Number:	VEGA 1/0506/13
Coordinator:	Peter Burger
Associated Faculty:	Nataša Urbančíková, Iveta Korobaničová, Martina Prochádzková, Viliam Kováč, Slávka Klasová, Janka Pálfyová
Duration:	2013 – 2015

Project description:
Successful clusters are most often found in countries and regions with strong support of science, research and innovation. Slovakia is one of the few countries in the European Union that does not have an approved independent cluster strategy. This fact reflects the smaller interest in supporting clusters in Slovakia. The aim of the project is to design a proposal for clusters' support in Slovakia, based on the current clusters' support in the European countries and customized to the financial possibilities of Slovakia. Achieving this goal is not only important in relation to the implementation of the strategy Europe 2020, to which Slovakia is committed, but also to gradually increase the innovation performance of Slovakia and its regions. In order to design such a proposal, it is necessary to prepare not only a detailed analysis of the current financing of clusters in the European countries, but mainly to make a primary research in cooperation with representatives of the clusters in Europe.

Project title:	**Analysis of the fundamental information impact on the spot prices of major currencies**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA 1/0795/13
Coordinator:	Viliam Vajda
Associated Faculty:	Renáta Pitoňáková, Mojmír Prídavok, Michaela Urbanovičová, Marek Gróf, Pavel Kisela, Miroslav Szpyrc, Viera Kyseľová, Jozef Heteš
Duration:	2013-2015

Project description:
The aim of the project is to analyze and determine the impact of the quantifiable and periodically announced fundamental information on development of the spot prices of selected currency pairs. To achieve this goal it is important to collect and analyze freely available and paid fundamental data and develop a set of fundamentals with significant impact on major currency pairs. Analysis of the

impact will be carried out using data mining and econometric software. It will be analyzed and quantified the price movement, after the announcement of fundamental news and the potential synergies will be monitored, in case that news are announced in about the same time period. Trading strategy based on technical analysis indicators will be developed and tested and evaluated its effectiveness. The strategy will be optimized by using results of analysis of the fundamentals and the strategies will be compared. In this way the empirical validation of the theoretical impact formulated in the analysis will be performed.

Project title:	**Performance and Efficiency Measurement in Health Care Institutions in Slovakia**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA 1/0799/13
Coordinator:	Jozef Glova
Associated Faculty:	Beáta Gavurová, Ľudmila Pavliková, Zuzana Gordiaková, Michaela Urbanovičová, Martina Rusnáková
Duration:	2013 – 2014

Project description:
The availabiltiy of relevant, accurate and timely performance and efficiency information is essential for assuring and improving the performance of health system. Citizens, patients, governments, politicians, policy makers, and managers of health care institutions all need such information in order to assess whether health systems are operating well or where there is scope of improvement. Without these information there is no evidence with which to design health system, no means of identifying good or bad practice and no case for investing in the health system. In regard to these facts the main objective of the project is the proposal of the methodology for efficiency evaluation within health care institutions and so improving the knowledge about the state of the health system.

Project title:	**Determinants of efficient purchasing supported by electronic solutions**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA 1/0855/14
Coordinator:	Radoslav Delina
Associated Faculty:	Mojmír Prídavok, Miroslava Packová, František Janke
Duration:	2014 -2015

Project description:

The project focuses on behaviour of suppliers in electronic procurement processes and on the factors which influences their efficiency. Within the research the analysis of real procurement data, identification of electronic reverse auction setting parameters, and identification of non-standard situations, which influences the efficiency of the whole electronic selection procedure will be examined. A conceptual model of these parameters will be proposed and tested. Based on these analyses, the set of decision rules and decision model for better decision making in procurement will be generated. The research continues on research conducted within european research project in the domain of technologies for Digital Business Ecosystems. In first year of the project, first set of data were aggregated, processed and preliminary analysis were realized with provision of promising results.

Project title:	**Analysis of differences in innovation performance of spin-off and start up firms in Slovakia**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA1/0548/14
Coordinator:	Peter Džupka
Associated Faculty:	Slávka Klasová
Duration:	2014-2015

Project description:

Focus of the project is to analyze the main differences in innovation performance between "spin-off" companies and "start-up" companies, and to identify the needs of these firms in different stages of their development. Currently in Slovakia new science and technology parks are going to be build through the various public programs. Many of these parks are establishing nearby the universities as major infrastructure projects - buildings and equipment. This infrastructure is designed to support the creation of spin-off companies from the university environment. According to the available literature spin-offs differ significantly from start-up companies that originate outside the university environment without any support, influence, or interference with other institutions. Development phase of these companies, their needs and support tools are also different from other companies emerging independent environment. When analyzing the spin-off and start-up companies geographical proximity and supporting basic research infrastructure is important. Therefore, the vast majority of spin-off and start-up companies are created in the centers of large cities. For this reason, the project is geographically focused on two major economic a research centers in Slovakia - Bratislava and Košice, which

corresponds to the composition of the research team.The main objective of the project is to identify the key differences in innovation performance of spin-off and start up companies and to analyze the differences in needs of these companies at different stages of their development.

Project title:	**Multidimensional economic and financial evaluation of the implementation process and the use of one day health care and quantification of the financial impact on the health system in the Slovak Republic**
Supported by:	Slovak Ministry of Education
Contract Number:	VEGA 1/0929/14
Coordinator:	Beáta Gavurová
Associated Faculty:	Eva Modráková, Ľudmila Pavliková, Monika Harčariková, Jozef Glova, Bibiána Nováková, Tatiana Vagašová
Duration:	2014-2015

Project description:
Measuring the performance of public health systems in the EU Member States is known on a very low level. In our country there is an enormous challenge to find an effective way to provide high quality health care (HC) and take into account current available resources. If we add the demographic projections of population aging, it can be concluded in the future the increasing prevalence of demand for HC and its cost. A recent survey conducted in 19 countries showed significant differences in the percentage of realized performance of day surgery. The range is varied from less than 10%, to the extent of more than 80%. For Slovak doctors are benefits from realization overnight HC (OHC) performance in high efficiency and rationalization of work, not only saving money of health insurances. Penetrations of these sources are contradictory responses regarding the economy and effectiveness of deployment and use of OHC performance. OHC development in SR is closely associated with the process of reducing beds. Slovakia is one of the OECD countries with the lowest efficiency of HC, while the number of beds per 1000 inhabitants is above the average of OECD. It is necessary to search for optimal methodologies to measure and evaluate the effectiveness of deployment and use of OHC in Slovakia.

6.3 Project proposals submitted and accepted for funding

During the year 2014 the Faculty staff members have been working on new project proposals which have been submitted within the calls for proposals published either by the European Commission or national research agencies. The following projects will start in 2015:

Project title:	**Income Stratification and Polarization Perspective of Slovakia until 2030**
Contract Number:	2/0026/15
Coordinator:	Iveta Pauhofová
Associated Faculty:	Tomáš Želinský, Daniela Petríková, Tatiana Soroková, Alena Tartaľová
Duration:	2015-2018
Project title:	**Proposal of the dimensional models of the management effectiveness of ICT and information systems in health facilities in Slovakia and the economic-financial quantification of their effects on the health system in Slovakia**
Contract Number:	1/0986/15
Coordinator:	Vincent Šoltés,
Associated Faculty:	Jozef Glova, Beáta Gavurová, Michal Šoltés, Tatiana Vagašová, Bibiana Nováková, Janka Milkovičová
Duration:	2015-2016
Project title:	**Multidimensional economic quantification of development of natality, morbidity and mortality in segregated and marginalized communities and its socio-economic importance in stabilizing and regulatory health mechanisms and social policy of Slovak Republic**
Contract Number:	APVV-14-0805
Coordinator:	Beáta Gavurová
Associated Faculty:	Jozef Glova, Michal Šoltés, Tatiana Vagašová, Bibiana Nováková, Janka Milkovičová
Duration:	2015-2016
Project title:	**Barriers and utilization possibilities of Pre-Commercial Procurement (PCP) approach in innovation public procurement in Slovak Republic**

Contract Number:	VEGA-1/0922/15
Coordinator:	Tomáš Sabol
Associated Faculty:	Radoslav Delina, František Janke, Mojmír Prídavok, Damián Pástor, Martin Dujčák, Miroslava Packová
Duration:	2015-2016

Project title:	**Development of banking sector and economic growth: Evidence from new EU countries after 10 years of membership**
Contract Number:	VEGA-1/ 1/0446/15
Coordinator:	Kristína Kočišová
Associated Faculty:	Renáta Pitoňáková, Alena Tartaľová, Jozef Heteš, Ivana Špirengová,
Duration:	2015-2017

Project title:	**Development of banking sector and economic growth: Evidence from new EU countries after 10 years of membership**
Contract Number:	VEGA- 1/0454/15
Coordinator:	Oto Hudec
Associated Faculty:	Nataša Urbančíková, Iveta Korobaničová, Gabriela Koľveková, Veronika Černáková, Peter Džupka, Miriam Šebová,
Duration:	2015-2017

Project title:	**Correction Mechanisms of External and Internal Imbalances in the Eurozone Member Countries Based on Symmetric Macroeconomic Policies**
Contract Number:	VEGA- 1/0994/15
Coordinator:	Marianna Siničáková
Associated Faculty:	Rajmund Mirdala, Veronika Šuliková, Manuela Raisová, Ľudmila Bartóková, Marián Šestina,
Duration:	2015-2017

Project title:	**Approaches for fiscal imbalance solution in terms of the EU and in the context of the systemic crisis.**
Contract Number:	VEGA- 1/0967/15
Coordinator:	Lucia Mihóková
Associated Faculty:	Andrea Tkáčová. Martina Rusnáková, Radoslav Tušan, Veronika Zlaczká, Monika Harčariková

Duration: 2015-2017

6.4 Research Activities of Students

Students of the Faculty also participate in research activities. Annually, a competition of students' research works (ŠVOČ) is organised. The winners at the Faculty level are then nominated to national and international ŠVOČ competition.
Students of the Faculty also participate in research activities. Annually, a competition of students' research works (ŠVOČ) is organised. The winners at the Faculty level are then nominated to national and international ŠVOČ competition.

ŠVOČ round at the faculty level will take a place in February 2015.
Two students participated in similar competitions of students' research works organized by universities or faculties in the Slovak republic with the following results:
• 2nd place Dávid Mantič - 10th round of the University-wide scientific activities with international participation organized by Faculty of Economics and Management in Public Administration in Bratislava, thesis: Analysis of innovative forms of financing start-up companies;
• 3rd place Matej Fesič - 20th round of the Students' research works competition organized by Faculty of Economics, University of Batej Bel in Banska Bystrica - Section of Finance, Banking and Investment, thesis: Internal and external imbalances in selected European countries.

Four students of the Faculty participated in the national scientific seminar "Computational Statistics 2014" organised by the Slovak Statistical and Demographic Society in cooperation with the Club Dispersus in Bratislava on December 4, 2014. The second and the third places were won by the faculty students, presenting their papers:
2nd place: Jakub Danko: Search of Capital Markets Structure
3rd place: Martin Kameník: The Simulation of Evolution in the Iterated Samaritan's Dilemma.

7 STUDY PROGRAMMES

The Faculty of Economics offers accredited study programmes in the field of Finance, Banking and Investment and Public Administration and Regional Development. The study programme in Business Informatics is offered in cooperation with the Faculty of Electrical Engineering and Informatics of the Technical University of Košice.

Fig. 4: Promotional event ("The Day of Open Doors") for pupils of secondary schools interested in study at the Faculty of Economics

Study Programmes:

Finance, Banking and Investment: Professional profile of the graduates corresponds to the requirements of financial institutions (e.g. banks, insurance, audit and investment companies) and enables them to apply for managerial

positions in public and private sectors. The Faculty offers degrees on: a) Bachelor level (on average three years of study); and b) Master level (another two years of study). PhD study programme is offered in the scientific branch Finance.

Public Administration and Regional Development: The programme is designed to prepare students for professional and managerial positions in public agencies, governmental departments and administrative entities and non-profit organisations offering knowledge in economics, regional science and public administration. Bachelor and Master study is provided in the study Programme Public Administration and Regional Development. PhD study programme has been also offered in the scientific branch Public Administration and Regional Development since 2011 year.

Business Informatics: The study programme (at Bachelor and Master level) has been prepared in cooperation with and is offered by the Faculty of Electrical Engineering and Informatics of the Technical University of Košice. The study is focusing on economic, managerial and organisational aspects of the design, development, deployment and use of information and communication technologies.

In the academic year 2013/2014 (registered till October 31, 2014) 836 full-time and 227 part-time bachelor- and master-level students and 33 internal and 24 external PhD students study at the Faculty.

Fig. 5: Final state exams (Master degree programme)

8 FURTHER PROFESSIONAL EDUCATION AND CONSULTATION SERVICES

Within the life-long education the Faculty of Economics offers further professional development courses. The course "Finance, Banking and Investment" with a nominal length of four semesters (216 hours of tuition) is focussed on the following target groups:

- University graduates who graduated in non-economic fields and currently are seeking for re-qualification or need training in economics to increase their chances of promotion or obtaining a better job;
- University graduates in economics wanting to update/upgrade their knowledge in the field of finance, banking and investment;
- Unemployed university graduates seeking re-qualification.

The course consists of the following modules: Banking, Financial Mathematics, Tax and Taxation, Financial Markets, Accounting, Corporate Finance, International Finance, Investment, Public Finance, Stock Exchange Market, Financial Derivatives, Actuarial Science, E-Commerce Assistant. The course is accredited by the National Accreditation Committee for Further Education. After successful completion of the course, the participants receive a certificate.

Accredited educational course "Entrepreneurial Competences" offerd by the Faculty consists from the following modules:

- Sustainable Development and Business Opportunities,
- Entrepreneurial Creativity and Innovation Management,
- Entrepreneurship,
- Business Planning,
- Small Business Administration,
- Business English.

The Faculty offers also advisory and consultation services in the following areas:

- Financial management, profitability analysis, cost management, price calculation, capital budgeting;
- Finances analysis, financial performance measures;
- Investment tools, derivatives, risk management;
- Financial accounting, reporting, auditing;
- Strategic management and planning;
- e-Business, e-Banking, and e-Government applications;

- Trust building mechanism;
- Information system analysis and modelling;
- Regional and local strategies for innovation and human resource development;
- Actuary science, products.

9 EDUCATIONAL AND MOBILITY PROJECTS

9.1 International Educational and other Projects

Project title:	**Strengthening Higher Education in the Sphere of Finance in Siberia and Far East of Russia**
Acronym:	**EduSFE**
Contract Number:	543891-TEMPUS-1-2013-RU
Supported by:	European Commission
Local Coordinator:	Nataša Urbančíková
Associated Faculty:	Oto Hudec
Duration:	2013-2016

Project description:

Project aims at modernization of higher education in Economics on Master-level in the remote Russian regions Siberia and the Far East. It contributes to reform of existing master curricula at five Russian HEI in the remote regions Siberia and Far East in accordance with EU educational standards and to increase the convergence of these master programmes with labour market demands. It also enhances the international orientation of these master programmes through five new double degree programmes between EU and Russian HEIs in line with the Bologna process. During the first project year the analyses of existing curricula in Russian universities and 5 EU univerisites has been carried out. The upgrade and required changes have been specified. The Double diploma agreement in the area of Finance has been prepared and signed.

Project title:	**Higher Education and CompanieS FOsteRing ETHICal Skills**
Acronym:	**HECOS FOR ETHICS**
Contract Number:	014-1-IT01-KA200-002484
Supported by:	European Commission
Local Coordinator:	Nataša Urbančíková
Associated Faculty:	Oto Hudec
Duration:	2014-2017

Project description:
HECOS FOR ETHICS strives to develop new methods and tools to assess, certify and spend learning products in EQ framework, enhancing outdoor training as a vehicle to let production and international cooperation sector meet and, at the same time, to foster the adoption of CSR by the production system.
The project will introduce modalities to certify acquired skills and incorporate them in the ethic skills area of EQF for managers.The approach of new contexts and methods to gain, meanwhile organizational skills and skills defined by the ethical describers of EQF for managers to assess them, is an innovation because the venue of the training can be transfred from training centers and schools to an operative venue, a theatre of developing projects, while enhancing values that are objects and topics of the ethical competencies area in EQF for managers.

Project title:	**Strategic Partnership for Creativity and Entrepreneurship**
Acronym:	**SP4CE**
Contract Number:	2014-1-PL01-KA200-003341
Supported by:	European Commission
Local Coordinator:	Nataša Urbančíková
Associated Faculty:	Oto Hudec, Dana Paľová
Duration:	2014-2017

Project description:
There are problems with the lack of trainings increasing competence of students in areas needed by enterprises and lack of innovative solutions for student-teacher-enterprises collaboration in vocational and high education trainings. Project aimes to preparation of multi-user platform for common approach and will provide a new Pedagogical and Organizational Model for communities and individuals to explore their innovative potentials by the use of ICT-tools proceeding the strengthening of their self-esteem. The results will contain the Knowledge Generating House as a site enhancing innovation on a social networking basis designed according to the Open Innovation concept.

Title:	**Building a global multidisciplinary digital governance and policy modelling research and practice community**
Acronym:	**eGovPoliNet**
Contract Number:	FP7-288136
Supported by:	European Commission, FP7

Project type:	CSA
Coordinator:	Jozef Glova
Associated Faculty:	Tomáš Sabol
Duration:	2011 – 2014
Website:	http://www.policy-project.eu/

The main objectives:
The project has the following objectives:

- Establish a global multi-disciplinary digital participation, governance and policy modelling research and practice community
- Achieve a lasting integration of currently fragmented research in the covered areas
- Stimulate joint research and practice in the covered areas
- Disseminate research and practice in the covered areas among stakeholders

Project description:
The project sets up an international community in ICT solutions for governance and policy modelling. The community will share and advance research and insights from practical cases. Capabilities, tools and methods brought forward by academia, ICT industry, highly specialised consulting firms, and policy operators and governance experts will be investigated and collected in a knowledge base. Functions of the project towards community building, RTD monitoring and comparative analysis will be conducted in an internet-based participatory manner. Regular webinars took place in2013 and Community building supported by a community portal for knowledge sharing, collaboration, and dissemination, started. The project covers axes of technology, participative processes, governance, policy modelling, social simulation and visualisation. In 2014 community and constituency building activities continued, and the Knowledge Base was upgraded.

Project title:	**Opening Doors for Cross Border Clusters in Slovakia and Ukraine**
Acronym:	**CLUSTERING**
Contract Number:	HUSKROUA/1001/148
Supported by:	Hungary-Slovakia-Romania-Ukraine ENPI CBC Programme 2007-2013
Local Coordinator:	Oto Hudec
Associated Faculty:	Nataša Urbančíková, Peter Burger
Duration:	2012 – 2015

Website: www.clustering-project.eu

Project description:
The project objective is to increase the capacity and to strengthen the economical potential of two cross border and convergence regions by supporting the development of new innovative cross border research-driven clusters and cluster initiatives in cooperation with associating research entities, universities, enterprises, business support organisations and regional authorities. Another objective of the project is to increase knowledge and strengthen professional capacities of regional key players in two cross border regions (Košice Region in Slovakia and Zakarpatska region of Ukraine) for development of cross-border cooperation, with emphasis on cross-border clusters and cluster initiatives.
In the first project year the training in regional development topics was carried out and analyses of two regions have been elaborated. During the second project year the benchmarking and SWOT analyses were prepared. The portal on cluster iniciatives support has been created.

Project title:	**Cross-border Innovation Network for Technology transfer**
Acronym:	**CONTENT**
Contract Number:	HUSKROUA/1101/194
Supported by:	ENPI Cross border project
Local Coordinator:	Nataša Urbančíková
Associated Faculty:	Oto Hudec, Iveta Korobaničová
Duration:	2013 – 2015

Project description:
The project is aimed to facilitate technology transfer in the Hungary-Slovakia-Romania-Ukraine cross-border region and ensure that the targeted partner Universities are in positions to offer new technologies which are on the changing needs of the cross-border regional enterprises. It enables to create the innovation cross-universities network at Hungarian, Slovak, Romanian, and Ukrainian partner Universities to establish an effective system for partnership with regional enterprises and start to transfer Universities technologies into the market. The training of the university staff in the area of technology transfer has been carried out altogehter with dissemination conference and technology fair. The summer school enabled to increase knowledge on support of R&D and innovation processes.

9.2 National educational projects and Developmental activities

Project title:	**Building of Multimedia Classroom to Support Distance Forms of Education Focused on Key Competences Emphasasing Entrepreneurial Skills**
Contract Number:	KEGA 035TUKE-4/2012
Coordinator:	Peter Kuzmišin
Associated Faculty:	Gabriela Koľveková, Daniela Petríková, Oľga Nosaľová,Daniela Palaščáková, Tatiana Soroková, Manuela Raisová, Alena Tartaľová, Viera Kuzmišinová
Duration:	2012 – 2014

Project description:
There are three main areas acknowledged as the project`s results in the last year of its duration. The first area is the multimedia classroom, which was finalized. The second area is education of students in the course consisting of two modules, which were aimed at psychological skills and economical skills important for entrepreneurial activities. The third main area of results was publishing of articles as well as up-dating web-page: http://www3.ekf.tuke.sk/mupoz/ .

Project Title:	**Package for Improvement and Innovation of Education at the Technical University of Košice**
Contract Number:	ITMS 26110230070
Supported by:	ASFEU
Local Coordinator:	Vincent Šoltés
Associated Faculty:	Marianna Siničáková, Ľudmila Bartóková, Manuela Raisová, Júlia Ďurčová, Vladimír Gazda, Tomáš Želinský, Michal Šoltés, Michal Kočiš
Duration:	2013 – 2015

Project description:
The aim of the project at the Faculty of Economics is to enhance educational process in English and French language in cooperation with foreign partner universities, i.e. University of Huddersfield and University of Nice - Sophia Antipolis. . The results of the project will be e-learning textbooks and web-based e-learning courses in respective languages for the target student groups.

Project Title:	**Package of Supplements of the Next Reform in the Field of Education at the Technical University of Košice**
Contract Number:	ITMS 26110230093
Supported by:	ASFEU
Local Coordinator:	Vincent Šoltés
Associated Faculty:	Marianna Siničáková, Radoslav Delina, Mojmír Prídavok, Beáta Gavurová, František Janke, Peter Džupka, Rajmund Mirdala, Daniela Petríková, Jozef Glova, Renáta Pitoňáková, Oto Hudec, Nataša Urbančíková, Veronika Ďuricová, Peter Burger, Iveta Korobaničová, Miriam Šebová, Jozef Bucko, Martin Vejačka, Anna Bánociová, Marián Gál, Radoslav Bajus, Alena Andrejovská, Lucia Mihóková, Ján Buleca.
Duration:	2013 – 2015

Project description:
The aim of the project at the Faculty of Economics is to innovate study materials using multimedia instruments, e-learning textbooks and web-based e-learning courses in for the target student groups.

Project Title:	**University Science Park TECHNICOM for Innovative Applications with the Support of Knowledge Technologies**
Contract Number:	ITMS 26220220182
Supported by:	Ministry of Education, Science, Research and Sport of the Slovak Republic
Project Goal:	Building Up University Science Park
Duration:	2013 - 2015

The Faculty of Economics is involved in two Technicom project Activities

Activity 1.3**: Creation and Deployment of services for sustainable operation of University Science Park Technicom**

Local coordinator at the FoE: Viliam Vajda
Associated Faculty: Peter Džupka, Jozef Glova, Veronika Ďuricová, Marcel Rešovský, Lucia Mihóková, Martina Prochádzková, Michaela Urbanovičová

***Activity Description**:*
The Activity Aim on the Faculty level is to develop and create a system for supporting services in the business accelerator together with deployment and implementation of pilot application of Acceleration program.

Planned outputs:

- Development and implementation of a set of services provided by Technicom for business acceleration
- Creation of guidelines for pilot application of Acceleration program
- Pilot Activity – 10 participants/teams

Activity 4.3: **Applied methods of financial and economic decision making in the area of investment activities**

Local coordinator at the FoE: Peter Džupka
Associated Faculty: Viliam Vajda, Vladimír Gazda, Emília Jakubíková, Radoslav Bajus, Anna Bánociová, Denis Horváth, Lucia Mihóková, Alena Tartaľová, Rajmund Mirdala, Júlia Ďurčová, Ľudmila Bartóková, František Janke, Beáta Gavurová

Activity Description:
The The Activity Aim on the Faculty level is to prepare methodology for financial decision making (market applicability) of new building construction solutions, renewable energy technologies and energy-efficient technologies, together with quantifying impact of socioeconomic factors on current and expected value of investment activities with the development of methodology for efficient data analysis through statistical procedures and development of models in the area of electronic network services for trust building in global sun mj,pply chains and business platforms.

Planned outputs:

- Methodology for financial decision making in construction area
- Methodology for forecasting construction imputs value

- Models for trust building in electronic environment

Project Title: **Preparation and Realisation of the Distance Learning Bachelor and Master Courses in the area of Finance, Banking and Investment and Public Administration and Regional Development**

Project manager: Dana Paľová, Dana.Palova@tuke.sk

Project implementation period: May 2003 – August 2015

The project aim: Implementation and delivery of distance on-line bachelor and master courses at the Faculty of Economics.

Project milestones:

- Retraining of teaching and administrative staff interested in the project,
- Preparation of on-line courses content for bachelor and master study programmes, Finance, Banking and Investment, Public Administration and Regional Development
- Implementation and realization of blended learning (a combination of the face-to-face study supplemented with a distance education component) using LMS Moodle.

The outcome of the project is improvement of the quality of part-time study at the Faculty.

Project Title: **Management System for Quality, Efficiency and Economic Effectiveness at the Faculty of Economics (QMS-EkF)**

Project manager: Radoslav Bajus, Radoslav.Bajus@tuke.sk

Aims:

1. Quality management system in line with ISO 9001:2008.
2. Management of quality, efficiency and effectiveness according to the EFQM excellence model for universities.

Expected outcomes:

1. Implementation of the Quality Management System in accordance with STN EN ISO 9001:2008.
2. Self-evaluation and performance management based on the European Foundation for Quality Management – EFQM Excellence Model.
3. To achieve Performance Competitiveness based on the Six Sigma model as used in the European Union.

Activities carried out in 2014:

1. Internal re-certification audit provided by TUV NORD Slovakia, s.r.o.

Project Title: **Preparation and Delivery of the Mathematics and Foreign Languages Courses**
Project manager: Libuša Révészová, Libusa.Reveszova@tuke.sk
Project implementation period: October 2013 – April 2014

The aim of the project: Preparation and delivery of courses on Mathematics and Foreign Languages for applicants for the study at the Faculty of Economics.

Project milestones and timetable:

Milestone	Title	Start date	End date
1	Preparation of materials for the 1st period of the courses, delivery of teaching, evaluating feedback from the 1st period of the courses	October 2013	January 2014
2	Preparation of materials for the 2nd period of the courses, delivery of teaching, evaluating feedback from 2nd period of the courses	February 2014	April 2014

Expected outcomes:

1. Providing a good preparation for entry exams for applicants for the study at the Faculty of Economics.
2. Promotion of the Faculty of Economics.

Project title: **Hosting a foreign professor**

Supported by: VÚB Foundation
Local Coordinator: Marianna Siničáková
Associated Faculty: Veronika Šuliková, Vladimír Gazda, Michal Šoltés, Viliam Kováč, Peter Tóth
Duration: 2014

Project description:
The aim of the project is to enhance quality of education in the field of International Finance at Master and Applied Econometrics at PhD level. Prof. Patrick Musso, a respectable expert from the University of Nice – Sophia Antipolis in France, is invited lecturer within the project.

Fig. 6: Prof. Patrick Musso with students

Fig. 7: Prof. Patrick Musso meets vice-deans of the Faculty

10 COOPERATION

10.1 Cooperation within Slovakia

Along with successful international cooperation, the Faculty has developed good links with banking and financial institutions in the region as well as with other potential employers of its graduates. Their representatives are members of the Science Board of the Faculty and members of the final state examination committees; they contribute to the educational programmes and are involved in the Faculty's research activities. The Faculty of Economics is a trustworthy partner in further education and other services provided to the financial and business sectors, as well as to public administration and local government bodies.

During the year 2014 the Faculty cooperated for example with the following institutions in Slovakia – SLSP, a.s.; Tatrabanka, a.s.; VÚB banka, a.s.; IRB.sk, s.r.o.; NTS, s.r.o.; DDP Stabilita, a.s.; Development Agency of Presov Self-governing region; Office of Kosice Self-governing region; Agency for the Support of Regional Development, Košice.

10.2 International Cooperation

The Faculty has been involved in extensive international cooperation, which logically has led to the preparation and implementation of several joint international projects.

The Faculty is involved in the Erasmus+ programme supporting student mobility among universities in the EU member countries. Within the ERASMUS+ Programme the Faculty has concluded bilateral agreements for student and teacher exchange with the following partner universities:

- University of Teesside, United Kingdom
- University of Wuppertal, Germany
- University of Applied Sciences, Frankfurt am Main, Germany
- Berlin School of Economics and Law, Germany
- University of Nice – Sophia Antipolis, France
- University of Strasbourg, France
- University of Versailles Saint-Quentin-en-Yvelines, France
- Ecole de Management de Normandie, Le Havre, France
- Catholic University of Lille, France
- University of Milan – Bicocca, Italy

- Calabria University, Italy
- Link Campus University, Rome, Italy
- University of Castilla La Mancha, Spain
- University of Valencia, Spain
- Politechnical University of Cartagena, Spain
- Business and Economics School, Lisbon, Portugal
- Lusófona University, Lisbon, Portugal
- University of Pardubice, Czech Republic
- VSB – Technical University of Ostrava, Faculty of Economics, Ostrava, Czech Republic
- Karol Adamiecki Academy of Economics, Katowice, Poland
- Polonia University, Czestochowa, Poland
- University of Rzeszow, Poland
- University of Wroclaw, Poland
- College of Management, Wroclaw, Poland
- Selcuk Universitesi Konya, Turkey
- Yildirim Beyazit University, Ankara, TurkeyAfyon Kocatepe University, Afyonkarahisar, Turkey
- University of Karabuk, Turkey
- Petru Maior University of Targu Mures, Romania
- University of Oradea, Romania
- Babes Bolyai University of Cluj Napolca, Romania
- University of Maribor, Slovenia
- Karl-Franzens University, Graz, Austria
- Budapest Business School, Hungary
- University of Miscolc, Hungary
- Vilnius Gediminas Technical University, Lithuania
- Khabarovsk State Academy of Economics and Law, Russia
- Turgut Özal University, Ankara, Turkey
- Technical University of Riga, Latvia

The Faculty has also established good working contacts with:

- empirica GmBH, Bonn, Germany
- Danish Technological Institute, Copenhagen, Denmark
- University of Miskolc, Hungary
- Corvinus University of Budapest, Hungary
- ERENET – Entrepreneurship Research and Educational Network of Central European Universities

- Rzeszów University of Technology, Poland
- AGH University of Science and Technology, Faculty of Management, Krakow, Poland
- University of Maribor, Slovenia
- University of Zagreb, Faculty of Organisation and Informatics, Varazdin, Croatia
- North University of Baia Mare, Romania
- Huddersfield University Business School, United Kingdom
- Joanneum Research, Institute of Technology and Regional Policy, Austria
- The CARTIF Foundation – Applied Research and Technological Innovation Centre, Valladolid, Spain
- Faculty of Economics, Technical University of Liberec, Czech Republic
- Faculty of Economics and Administration, University of Pardubice, Czech Republic
- School of Business Administration in Karviná, Silesian University in Opava, Czech Republic
- Fraunhofer Institute, Germany
- In-Jet, Denmark
- C-Net, Sweden
- Faculty of Management and Economy, Tomáš Baťa University in Zlin, Czech Republic
- University of Strasbourg, France
- Fachhochschule Franfurkt am Main, University of Applied Sciences, Germany
- National Academy of Science – Institute of Regional Researches, Lviv, Ukraine
- Faculty of Economics Subotica, University of Novi Sad, Serbia
- Petru Maior University, Tîrgu Mureş, Romania
- Institute of Economic Sciences, Belgrade, Serbia
- Central European University, Budapest, Hungary

During the academic year 2013/2014 56 of our students participated in the exchange visits (53 of them in Erasmus+ programme), four students participated at the double diploma programme at the Huddersfield University Business School, Great Britain and three students at the University of Nice Sofia Antipolis France. Mobilities from other EU countries to Slovakia also took place 14 Erasmus students from Italy, France, Germany and Hungary studied at our

Faculty. In the same academic year, visiting teachers from the partner universities in the UK, Germany, France, Czech Republic, Poland, Turkey and Hungary gave lectures at the Faculty.

In the academic year 2013/2014 27 our students already participated in Erasmus exchange programme in winter semester and 29 students will participate in the summer semester.

Four students studied at the Huddersfield University Business School, Great Britain and three students at the University of Nice Sophia Antipolis France. During 2013/2014, twelve Erasmus exchange students studied at our Faculty, eight from Spain, one from Germany, one from Italy, one from Hungary, and one from Turkey.

Fig. 8: Erasmus students from Spain

The Faculty continues the cooperation with the University of Nice Sophia Antipolis, France within two diplomas programme. French speaking students at our Faculty have the possibility to choose 4 optional courses (Elementary Microeconomics, Elementary Macroeconomics, Growth and Dynamical Systems, Analysis of international finance). In the third year of their studies, students have to enroll in the University of Nice Sophia Antipolis and study

directly at this University for two semesters in order to receive a Bachelor degree from the University of Nice Sophia Antipolis. Up to now, 83 students have been awarded the Bachelor degree, 30 students Master 1 degree and 5 students Master 2 degree.

The Ministry of Foreign Affairs of the Republic of France is supporting the programme, Mr. Hervé Guillermet from the Embassy of the Republic of France in Slovakia, attaché of the Republic of France responsible for the university cooperation, came in November 2013 to present the grants of French government and new possibilities of cooperation. The top students of this programme have the opportunity to study directly at the University of Nice within the framework of the Erasmus/Socrates programme or thanks to attractive scholarships granted by the French government.

Up to now 34 Erasmus students from the Faculty of Economics studied in Nice and app. 16 students studied within French or Slovak national grant programs.

Based on the agreement with the Huddersfield University Business School in the UK, three students of the Faculty enrolled to the bachelor degree programme in Huddersfield and one to master degree in Teesside University in Middlesbrough in the academic year 2013/2014.

In 2014, similarly as in previous years, six students of the Faculty took part in internships in Wuppertal, Germany, the partner city of the Košice City. The internship took place in large German companies, e.g. Bayer, DuPont, Sparkasse, Rinke Treuhand, and Barmenia. The students had an excellent opportunity to improve their business skills at the workplace and to develop contacts for their future career. This internship was lead by Dr.h.c. Ernst-Andreas Ziegler, visiting lecturer at the Faculty of Economics. He also prepared a rich social and cultural program for the participants (e.g. the meeting with Jürgen Büssow, the president of the Nordrhein-Westfalen Land Government, Wolfgang Roth, the former general president of the European Investment Bank). Also, 15 students participated at the Erasmus+ work placement programme.

10.3 Visitors to the Faculty

Within the framework of bilateral cooperation, the following representatives of partner institutions visited the Faculty of Economics in 2014:

- Laurent Dalmas, University of Versailles Saint-Quentin-en-Yvelines, France
- Hervé Guillermet, Embassy of France in Bratislava, Slovakia
- Lambert Koch, University of Wuppertal

- Prof. George Selgin: University of Georgia, USA,
- Ernst Andreas Ziegler, Junior University in Wuppertal
- Petr Doucek, University of Economics, Prague, Czech Republic
- Lea Nedomová, University of Economics, Prague, Czech Republic
- Renáta Nešporová, Business School Ostrava, Czech Republic
- Narcyz Roztocki, State University of New York at New Paltz NY,
- Jolanta Kowal, College of Management EDUKACJA in Wroclaw, Poland
- Mr. Georg Michael Schmunk, Ambassador of the Federal Republic of Germany to the Slovak Republic
- Balázs Heidrich, Budapest Business School in Budapest, Hungary
- Andrea Szirmai, Budapest Business School in Budapest, Hungary
- Vlasta Humlová, VŠB - Technical University of Ostrava, Czech Republic
- Dejan Erić, Institute of Economic Sciences, Belgrade, Serbia
- Srdjan Redzepagić, Institute of Economic Sciences, Belgrade, Serbia
- Hasan Hanić, Institute of Economic Sciences, Belgrade, Serbia
- Beatriz Garcia, Institute of Cultural Capital, Liverpool, United Kingdom
- Peter Nijkamp, Free University of Amsterdam, Netherlands
- Karima Kourtit, Free University of Amsterdam, Netherlands
- Andrés Rodriguez-Pose, London School of Economics, United Kingdom
- Simone Strambach, Philipps-Universität Marburg, Germany
- Sean Patrick Saßmannshausen, University of Wuppertal, Germany

Fig. 9: Lecture by Wolda Kidan Grant, Audit Specialist from Deloitte

10.4 Visits of the Faculty Staff to Foreign Institutions

Ľudmila Bartóková:

- Universite de Nice – Sophia Antipolis, Nice, France

Tomáš Bálint:

- Bielefeld Graduate School of Economics and Management (BiGSEM), University of Bielefeld, Germany

Jozef Bucko:

- City University of London, Great Britain
- Estoril Higher Institute for Tourism and Hotel Studies ESHTE, Portugal

Ján Buleca:

- Vilnius Gediminas Technical University, Faculty of Business Management, Vilnius, Lithuania
- University of Versailles Saint-Quentin-en-Yvelines, France

Veronika Ďuricová:

- University Wuppertal, Germany

Radoslav Delina:

- Regional Chamber of Commerce, Ljubljana, Slovenia
- Hungarian Institute of International Affairs, Budapest, Hungary
- University of Economics Prague, Prague, Czech Republic

Marián Gál:

- University of Milano-Bicocca, Italy

Jozef Glova:

- Silesian University in Opava, School of Business Administration in Karvina, Czech Republic
- Fraunhofer Institute for Applied Information Technology, St. Augustin, Bonn, Germany
- European Commission, Brussels, Belgium
- Romanian Academy, Bucharest, Romania

Marek Gróf:

- Afyon Kocatepe University, Afyonkarahisar, Turkey

Oto Hudec:

- Tomsk State University, Russia
- Pardubice University, Czech Republic
- Uzhhorod National University, Ukraine

Emília Jakubíková:

- University of Economics in Prague, Czech Republic
- Technical University of Liberec, Czech Republic

- Jan Evangelista Purkyňe University in Ústí nad Labem, Czech Republic
- University of West Bohemia in Plzeň, Czech Republic

Lucia Mihóková:

- Faculty of Finance and Accounting, University of Economics in Prague, Czech Republic

Rajmund Mirdala:

- Central bank of Azerbaijan, Baku, Azerbaijan

Daniela Palaščáková:

- Vinnytsia commercial Kiev National Economic Institute Commercial-Economic University. Ukraine, Vinnitsa

Renáta Pitoňáková:

- Hochschule für Wirtschaft und Recht Berlin, Germany

Manuela Raisová:

- University of of Lille, FranceMarcel Rešovský:
- School of Management, Le Havre, France
- University of Graz, Austria

Marianna Siničáková:

- University of Nice Sophia Antipolis, France

Aneta Svrčeková:

- University of Milano Bicocca, Italy

Vincent Šoltés:

- Wuppertal University, Germany
- University of Tomáš Baťa, Zlín, Czech Republic

Michal Šoltés:

- University of Versailles Saint Quentin-en-Yveline, France

Vilnius Gedinimas Technical University, Vilnius, LithuaniaVeronika Šuliková:

- University of Nice Sophia Antipolis, France
- University of Bordeaux, France

Radoslav Tušan:

- Estoril Higher Institute for Tourism and Hotel Studies ESHTE, Portugal
- City University London, Great Britain

Nataša Urbančíková:

- PIAP, Varsaw, Poland
- University of Oil and Gas, IvanoFrankivsk, Ukrajine
- University of Miskolc, Hungary
- Turgut Özal University, Ankara, Turkey
- North University of Baia Mare, Romania
- National Research Tomsk State University, Tomsk, Russian Federation

- ATB Bremen, Germany
- KSAEL, Chabarovsk, Russian federation
- OIKOS, Venezia, Italy

Viliam Vajda:

- European Commission, Brussels, Belgium
- Romanian Academy, Bucharest, Romania

Martin Vejačka:

- Estoril Higher Institute for Tourism and Hotel Studies ESHTE, Portugal
- City University of London, Great Britain

Lenka Vejačková:

- Estoril Higher Institute for Tourism and Hotel Studies ESHTE, Portugal
- City University of London, Great Britain
- Business School Ostrava, Czech Republic

Tomáš Želinský

- Faculty of Social Sciences, Charles University in Prague, Czech RepublicFaculty of Informatics and Statistics, University of Economics, Prague, Czech Republic
- Institute of Sociology of the Academy of Sciences of the Czech Republic
- Higher Education Forum, Beijing, China

10.5 Membership in National and International Organisations, Boards and Committees

Anna Bánociová:

- Member of the Slovak Chamber of Tax Advisors
- Member of the Slovak Chamber of Auditors
- Member of the Slovak Chamber of Certified Accountants
- Judge in the Field of Economics and Business – Taxation

Jozef Bucko:

- Member of Union of Slovak Mathematicians and Physicists
- Member of Hereditarnia Club
- Member of the Programme Committee of IDIMT Conference

Ján Buleca:

- Member of the Association of Slovak Scientific and Technological Society
- Member of International Society for Engineering Education

Radoslav Delina:

- Financial expert of Ministry of Education for HORIZON2020
- Member of European RTD Evaluation Network (Ares(2013)437085-MS) under DG Research and Innovation of European Commission
- Member of H2020 MGA Working Group under DG Research and Innovation of European Commission
- Member of board of Logistics Centre Development Programme in Kosice selfgoverning region
- Member of General Assembly, Regional Slovak Chamber of Commerce and Industry in Kosice
- Member of expert group for Economy and Social Development Programme of Kosice city
- Member of Aladin University Network
- Member of the Programme Committee of IDIMT Conference
- Member of the Programme Committee of IBIMA

Marián Gál

- Member of Local parliament in Košice

Jozef Glova:

- Member and Assistant Professor of Robert Bosch Stiftung, Germany
- Member of Theodor Heuss-Kolleg, Germany

Oto Hudec:

- Vice-president of the Slovak section of the European Regional Science Association
- Regional Studies Association Representative for the Slovak Republic
- Member of the Editorial Board – European Urban and Regional Studies
- Member of the committee for PhD study at the University of Economics, Bratislava – Public Administration and Regional Development
- Member of the committee for PhD study at the Matej Bel University, Banská Bystrica – Public Economy and Services

Emília Jakubíková:

- Member of the Editorial board of Journal of Economics and Management, Czech Republic

Peter Kuzmišin:

- Member of the Editorial Board of the Journal of Regional Economy at the Institute of Regional Research of National Academy in Lviv, Ukraine

Rajmund Mirdala:

- Member of the Editorial Advisory Board of the scientific journal - Journal of Applied Research in Finance/ (ISSN 2066-5482)
- Executive Editor of the scientific journal - Journal of Advanced Studies in Finance (ISSN 2068-8393)
- Member of the Editorial Board of the scientific journal - Journal of Reviews on Global Economics (ISSN 1929-7092)
- Member of the Editorial Board of the scientific journal - Advances in Management and Applied Economics (ISSN 1792-7552)
- Member of the Editorial Board of the scientific journal - Business & Entrepreneurship Journal (ISSN 2241-312X)
- Member of the Editorial Board of the scientific journal - Journal of Statistical and Econometric Methods (ISSN 2241-0376)
- Editor of the Economic Section of the scientific journal - International Journal of Human Sciences (ISSN 1303-5134)
- Associate Editor of the scientific journal - Journal of Research in Economics and International Finance (ISSN 2315-5671)
- Editor of the scientific journal - Journal of Finance and Accounting (ISSN 2333-8849)
- Member of the Editorial Advisory Board of the scientific journal - Journal of Advanced Research in Economics and International Business (ISSN 2344-3774)
- Member of the Editorial Board of the scientific journal - Research and Applications in Economics/ (ISSN 2332-3868)
- Member of the Editorial Board of the scientific journal - Economics
- Member of the Scientific Board of Association for Sustainable Education, Research and Science (ASERS) (Romania)
- Member of the Committee on the National Bank of Slovakia Governor Award for the best PhD. and Master Thesis
- Member of the Editorial Board of the scientific journal - Business & IT (ISSN 1805-3777)
- Member of the Editorial Board of the scientific journal - Journal of Applied Economic Sciences (ISSN 1843-6110)
- Member of the Editorial Board of the scientific journal - Journal of Economics (ISSN 0350-137X)

Dana Paľová:

- Member of IGIP (International Society for Engineering Education)
- Member of Slovak Society for Business Informatics

Daniela Palaščáková:

- Vedecký Obzor / Scientific Horizon - Journal Uceu – University of Central Europe, Skalica, Slovakia (ISSN 1337-9054).

Renáta Pitoňáková:

- Member of commission for PhD study in the field: Management of international entrepreneurship, Faculty of Business EU Bratislava
- Member of editorial board ERENET PROFILE, journal published by Corvinus University in Budapest, Hungary

Manuela Raisová:

- Member of IGIP (International Society for Engineering Education)
- Member of the Royal Economic Society

Libuša Révészová:

- Member of Union of Slovak Mathematicians and Physicists

Tomáš Sabol:

- Member of the Editorial Committee of the Journal of Theoretical and Applied Electronic Commerce Research
- Member of the Scientific Steering Committee of the "Information Society Developments in the New Member States and Candidate Countries" Research Program of the Institute for Prospective Technological Studies (IPTS), European Commission, Seville, Spain

Marianna Siničáková:

- Member of the Editorial board, Journal of Women's Entrepreneurship and Education, Serbia
- Member of the Editorial board, Journal of Economic Analysis, Serbia

Michal Šoltés:

- Member of the Editorial board, Creative Mathematics and Informatics, Romania
- Member of Editorial board, Acta Aerarii Publici, Slovakia
- Memeber of Conference Committee, Emerging Markets Queries in Finance and Business, Bucarest, Romania

Vincent Šoltés:

- Member of the Editorial board of the Journal of Theory, Methodology and Practice, Hungary
- Member of the Scientific board of the Journal of Economics and Management, the Czech Republic
- Member of Editorial board of the Carpathian Journal of Mathematics and Informatics, Romania
- Member of Editorial board of the Acta Montanistica Slovaca, Slovakia

- Member of Editorial board of the Economics And Informatics, Slovakia

Alena Tartaľová:

- Member of the Slovak Statistical and Demographical Society, Slovakia
- Member of Union of Slovak Mathematicians and Physicists

Nataša Urbančíková:

- Member of the committee for PhD study at the University of Economics, Bratislava – Public Administration and Regional Development
- Member of the Editorial board of Japan Social Innovation Journal

Tomáš Želinský:

- National representative to ECAS Board (European Courses in Advanced Statistics)
- Scientific Secretary of the Committe of the Slovak Statistical and Demographical Society, Slovakia
- Member of Global Development Network, India
- Member of R Foundation
- Member of American Economic Association, USA

11 HABILITATIONS AND INAUGURATIONS

Habilitation and Inauguration Procedures
The Faculty was awarded habilitation and inauguration rights, i.e. the right to award title of Associate professor and Full professor, respectively in 2012 by the Slovak Accreditation Committee. In 2014 the following habilitation and inauguration procedures took place:

Habilitation:

- **Anna Bánociová, PhD**, Affiliation: Faculty of Economics, Technical University of Kosice, Title of habilitation thesis: Economic Aspects of Tax Evasions in the Case of Value Added Tax April 2014.
- **Jozef Glova, PhD**, Affiliation: Faculty of Economics, Technical University of Kosice, Title of habilitation thesis: Factor Models of Capital Asset Pricing, April 2014.
- **Grzegorz Michalski, PhD**, Affiliation: Faculty of Management, Computer Science and Finance, Wroclaw University of Economics, Poland. Title of habilitation thesis: Value-Based Working Capital Management Determining Liquid Asset Levels in Entrepreneurial Environment. , April 2014.
- **Marianna Siničáková, PhD,** Affiliation: Faculty of Economics, Technical University of Kosice, Title of habilitation thesis: Monetary Rules and Their Importance in The Context of Monetary Union and Economic Crisis, April 2014.

Inauguration:

- **Assoc. Prof. Marta Orviská, PhD,** Affiliation: Faculty of Economics, University of Matej Bell, Banská Bystrica; Title of inauguration lecture: Tax Evasion and the „Shadow Economy“ - a Wider Implications in Business and Finance. May 2015.

12 PhD Study

12.1 Internal PhD Students at the Faculty of Economics

In 2014 the following internal PhD students studied at the Faculty of Economics:

1. Beáta Csanková: The Possibility of Redistributing the Wealth in the World's Financial Architecture. Supervisor: Assoc. Prof. Iveta Pauhofová;
2. Adriana Dúčová: Multidimensional assessment of financial performance of hospitals by experimental application of Balanced Scorecard. Supervisor: Assoc. Prof. Beata Gavurová;
3. Martin Dujčák: Model of Financial Literacy Management and Decision Support within Family Expenses. Supervisor: Assoc. Prof. Radoslav Delina;
4. Lucia Fabianová: Flexibility quantification in strategy decision making and investment projects evaluation. Supervisor: Prof. Tomáš Sabol;
5. Monika Harčariková: Structured Products Suitable for Declining Financial Markets. Supervisor: Prof. Vincent Šoltés;
6. Jozef Heteš: Determinants of deposits of Nonfinancial Subjects in Financial Institutions. Supervisor: Prof. Renáta Pitoňáková;
7. Pavel Kisela: Selection Algorithm of Trading Strategies Based on Technical and Fundamental Analysis. Supervisor: Prof. Tomáš Sabol;
8. Slávka Klasová: Regional Knowledge Bases and Innovation Systems. Supervisor: Prof. Oto Hudec;
9. Štefan Kováč: External and Internal Factors in Spatial Distribution of Economic Activities. Supervisor: Prof. Oto Hudec;
10. Viliam Kováč: Trust and Reciprocity in Network Structures. Supervisor: Prof. Vladimír Gazda;
11. Michal Krajčík: Strategies on Hedge Fund Management. Supervisor: Assoc. Prof. Michal Šoltés;
12. Martin Kubačka: Market Networking Models. Supervisor: Assoc. Prof. Radoslav Delina;
13. Eva Modráková: Analysis of the Impact of Changes in the Pension Saving System for Savers and for the State Pension Policy Supervisor: Assoc. Prof. Michal Šoltés;
14. Bibiána Nováková: Proposal for the Quality of Life Measurement Models and their Application at Different Levels. Supervisor: Prof. Vincent Šoltés;

15. Daniel Novota: Monetary Policy and Foreign Exchange Market at the Present. Supervisor: Assoc. Prof. Václav Dufala;
16. Miroslava Packová: Bankruptcy Prediction Models. Supervisor: Assoc. Prof. Radoslav Delina;
17. Janka Pálfyová, born Milkovičová: Innovation as a Determinant of Growth of Performance and Competitiveness of Companies. Supervisor: Assoc. Prof. Michal Šoltés;
18. Damián Pastor: Knowledge Management in Knowledge Economy, Valuation of Knowledge Assets. Supervisor: Prof. Tomáš Sabol;
19. Lukáš Pinka: Construction of Health Metrics and Health Care for the Evaluation of Financial Performance in the Health System Supervisor: Prof. Vincent Šoltés;
20. Kristína Repiská: The level of Human and Social Capital as an Element of Regional Investment Environment. Supervisor: Assoc. Prof. Nataša Urbančíková;
21. Anna Ruščáková: Controversial Issues in Monetary Policy Supervisor: Assoc. Prof. Rajmund Mirdala;
22. Jozefína Semančíková: Cointegration of Exports and Imports of Goods and their Impact on Macroeconomic Performance. Supervisor: Assoc. Prof. Rajmund Mirdala
23. Soňa Svocáková: New China Investment Strategies in World Financial Markets. Supervisor: Assoc. Prof. Iveta Pauhofová;
24. Aneta Svrčeková: Economic Aspects of International Capital Movements. Supervisor: Assoc. Prof. Rajmund Mirdala;
25. Nikola Šimková: Perspectives and Influence of Global E-markets on the Development and Status of SME. Supervisor: Assoc. Prof. Radoslava Delina;
26. Monika Šiserová: Resilience and vulnerability of regions. Supervisor: Prof. Oto Hudec;
27. Ivana Špirengová: Bank Finance and Competitive Ability of Economics. Supervisor: Prof. Renáta Pitoňáková;
28. Marián Šestina: Macroeconomic Aspects of Global Debt Crisis. Supervisor: Assoc. Prof. Rajmund Mirdala;
29. Peter Tóth: Huff Model of the Spatial Allocation in the Graph Structures. Supervisor: Prof. Vladimír Gazda;
30. Michaela Urbanovičová: Credit Operations of Banks and Monetary Policy. Supervisor: Prof. Renáta Pitoňáková;
31. Tatiana Vagašová: Measuring the Effectiveness of the Health System in Slovakia. Supervisor: Assoc. Prof. Beáta Gavurová;

32. Veronika Zlaczká: Impact of the Government Debt on the Macroeconomic Development of the Slovak Republic. Supervisor: Assoc. Prof. Emília Jakubíková;
33. Martina Žudelová: Localisation Decisions from the Viewpoint of Behavioural Economics. Supervisor: Assoc. Prof. Tomáš Želinský.

12.2 External PhD Students at the Faculty of Economics

34. Abdlhakim Mahfud: Financial Analyses by Using Financial Indicators. Supervisor: Prof. Vincent Šoltés;
35. Abdoulmola Razeg: Financial Analyses by Using Ratio Finance. Supervisor: Assoc. Prof. Václav Dufala;
36. Altiboley Khalejl Edreis: Quantitative Trading and Investment strategies. Supervisor: Assoc. Prof. Michal Šoltés;
37. Alghwezi Abdulah Rhoumah: Comparing Real Estate in European Banking System and Eastern System Banking. Supervisor: Assoc. Prof. Václav Dufala;
38. Tatiana Baníková: Happiness, Economic Development and Innovations. Supervisor: Assoc. Prof. Radoslav Delina;
39. Pavol Baran: Outsourcing at Financing Capital Companies. Supervisor: Prof. Jozef Medveď;
40. Benjreed Morad: Financing Commercial Banking through the ECB Operations. Supervisor: Prof. Renáta Pitoňáková;
41. Ing. Patrik Bidovský: Economic Analysis and Meassuring e-shops Effectiveness. Supervisor: Assoc. Prof. Jozef Bucko;
42. Bisher Tarjam Ali: Labour Migration Patterns, Policies and Migration Propensity in the North African Countries. Supervisor: Assoc. Prof. Nataša Urbančíková;
43. Duško Bodroža: Municipal Bonds as a Local Government Financing Source. Supervisor: Prof. Hasan Hanić;
44. Radoslav Blahovec: Creative Economy and its Impact on Regional Competitiveness. Supervisor: Prof. Oto Hudec;
45. Radomír Císař: Electronic Trading of Securities - Application of Technical Analysis. Supervisor: Assoc. Prof. Michal Šoltés;
46. Tamara Cvejić: Creating Shareholders Value in Mergers and Acquisitions Focused on the Banking Sector. Supervisor: Prof. Dejan Erić;
47. Mihajlo Djukić: Specific Evaluation of Companies in the Developing Markets. Supervisor: Prof. Srdjan Redzepagić;

48. Lukáš Friga: Financial Behavior of People from Marginalized Roma Communities. Supervisor: Prof. Vladimír Gazda;
49. Christian Hoffmeister: Stock Price Liquidity and the Influence on Market and Trading Strategies. Supervisor: Prof. Dr. Martin Užík;
50. Marek Horváth: Impact Assessment of Regional and Local Development. Supervisor: Assoc. Prof. Nataša Urbančíková;
51. Andrea Kralik: The Impact of Tax Evasion and Tax Avoidance on Government Deficit and the Public Dept. Supervisor: Assoc. Prof. Marta Orviská;
52. Vladimír Kyseľa: Bank Loans and Economic Growth. Supervisor: Prof. Renáta Pitoňáková;
53. Mohamoud Omer: Global, National and Regional Aspects of Mobility of Investments. Supervisor: Assoc. Prof. Václav Dufala;
54. Vladimír Petrík: The effective corporate tax rate on income tax in the various sectors of the Slovak Republic. Supervisor: Assoc. Prof. Emília Jakubíková;
55. Sukker Abdala: The Impact of Foreign Trade on Economic Development of the Arab Petroleum Exporting Countries. Supervisor: Assoc. Prof. Radoslav Delina;
56. Urosević Ivan: Investment Banking in European Union, Supervisor: Prof. Dejan Erić;
57. Wafi Yousef: Valuation of Information Technology Investments using Real Options Approach. Supervisor: Assoc. Prof. Radoslav Delina.

12.3 PhD Degrees Awarded in 2014

The following internal PhD students of the Faculty defended their PhD theses and were awarded PhD degree in 2014:

1. Zuzana Gordiaková: Application of Option Strategies for the Creation of Structured Products.
2. Marko Lalić: Exotic Options and their Applications on Structure Products.
3. Anna Biceková born Petrušková: Regional Self-government Tax Revenues and their Influence on the Competence Implementation.
4. Mojmír Prídavok: Economic Effectiveness of Reverse Auction Strategies.
5. Martina Prochádzková: Innovation System and Multi-level Financial Relations.
6. Katarína Rimegová: The Development Aid and its Impact on Supplementing Government Budgets in Developing Countries.

7. Veronika Šuliková: The Analysis of the External Disequilibrium and the Foreign Reserves in the Context of the Balance of Payments.
8. Michaela Urbanovičová: Credit Operations of Banks and Monetary Policy.

Fig. 10: Defending PhD theses

The following External PhD students were awarded PhD degree in 2014:

9. Alazoozey Yonez Ali M.: Impact of the cross-border migration on the balance of payments of domestic country.
10. Abulhafid Ibrahim Mehemed: Corporate Governance Structure and Firm Performance.
11. Bensharada Wanies A.: The impact of the global financial crisis on steel and aluminum industry.
12. Daya Abdalbast Omer: The role of finance in regional development in the knowledge economy conditions.
13. Michaela Kostačová: Financial Aspects of Performance Management.
14. Miroslava Novikmecová: Factors Affecting the Size of Tax Revenues of the Slovak Republic's State Budget.

13 OTHER ACTIVITIES

Scientific seminar at the Faculty of Economics

The scientific seminars regularly organized at the Faculty were aimed at:

- presentation of the Faculty staff research results;
- reading and discussion of prestigious articles published in topical research fields;
- lectures of invited specialists from Slovakia and abroad.

Invited experts held lectures on topical issues. Among others we can name Dr. Anca Munteanu from the University of Tirgu Mures (Romania) who presented her research on bank efficiency. Prof. Rosario Mantegna from the Central European University in Budapest (Hungary) introduced numerous applications of the minimum spanning tree methodology in financial market analyses. Prof. Lumír Kulhánek from the Technical University of Ostrava (Czech Republic) spoke about different aspects of P-star model.

Students' Life

Students can enjoy also sport and cultural activities. Some of them are involved also in the students' associations, which are active at the Faculty.

IAESTE (The International Association for the Exchange of Students for Technical Experience) is an international association which enables students to travel in over 85 member states around whole the world where they can have professional traineeships at universities or in companies. During the internship they can acquire language skills, professional expertise further they can know new country or culture and meet new people. In 2014 41 foreign students from Thailand, Austria, Croatia, Panama, Germany, Poland, Turkey, United Kingdom, Spain, Japan, Finland, Mexico, Jordan, Norway etc. came to Slovakia. 34 Slovak students took part of internship in specializations like IT, Computer Science, Electronic, Architecture, Management, Economy, Aeronautics in different countries as well.

IAESTE organizes the Project iKariéra Job Fairs. This Project organized at technical universities, allows students and representatives of company to establish contacts directly at universities. Here students can do an overview of jobs in the future and also to inquire directly with company representatives to offer and options.

Students involved: Tomáš Farkašovský, Michaela Knapíková, Andrea Galliková, Alexandra Králová, Gabriela Hanečáková, Monika Smetanová, Beáta

Solárová, Martina Drenčáková, Maroš Košár, David Vaníček, Dávid Bajus, Ladislav Majirský, Jakub Mitro, Zuzana Sedláková.
Web side: www.iaeste.sk

CERS conference

The 5th Central European Conference in Regional Science (CERS) was held on October 5th – 8th, 2014 in Košice and was organised by the Department of Regional Science and Management (Faculty of Economics, Technical University of Košice), by the Department of Public Administration and Regional Development (Faculty of National Economy, University of Economics, Bratislava), Slovak Section of the European Regional Science Association and German speaking section of the European Regional Science Association. The conference was also supported by the Košice Self-governing Region.

The main conference topics were related to the impacts of cultural and sports events on development of cities and regions, to the future of financing regional development, to the SMART and architectural and urban changes in Eastern European countries. Around 130 academics from 16 European countries come to the conference in order to present and discuss their papers from different fields in regional science.

The opening lectures were held by Beatriz Garcia (Institute of Cultural Capital, Liverpool, United Kingdom) called "30 Years of the European Capital of Culture Programme. Success Strategies and Long Term Effects" and by Michal Hladký (Košice – European Capital of Culture 2013, n.o., Slovakia). The scientific program of the conference was enhanced by several keynote lectures delivered by renowned scholars. There were introduced following keynote speakers:

Peter Nijkamp (Free University of Amsterdam, Netherlands): "New Concepts of Regional Growth Strategies",

Karima Kourtit (Free University of Amsterdam, Netherlands): "Stakeholders-based Analysis of Creative Districts: A Facebook Approach",

Andrés Rodriguez-Pose (London School of Economics, United Kingdom): "Government quality and the economic returns of transport infrastructure investment in European region",

Simone Strambach (Philipps-Universität Marburg, Germany): "Combinatorial Knowledge Dynamics between Path Dependency and Path Plasticity in Regional Development".

The conference created great platform to share and showcase the results of academic research between participants from countries EU (Slovakia, Czech Republic, Poland, Hungary, Italy, Portugal, France, Germany, Romania, Greece, United Kingdom, Netherlands) and from other countries (e.g. Russia, Ukraine,

Bosnia and Herzegovina, South Korea) and to develop multicultural scientific debate and opportunities to future academic cooperation.

14 FACULTY STAFF MEMBERS

Alena Andrejovská, PhD, Assistant Professor
PhD: Slovak University of Agriculture, Nitra, 2002. Dealing with the issue of quantification of costs, revenues and business results in business area from an accounting perspective. She cooperates with business sphere in accounting advice area. List of courses taught: Accounting I, Accounting II, Managerial Accounting and Accounting of financial institutions.
E-mail: Alena.Andrejovska@tuke.sk

Radoslav Bajus, PhD, Assistant Professor
Pursuing his PhD study at the Slovak Technical University in Trnava, in his PhD thesis he deals with financial analysis of corporate finances. He is a lecturer on re-qualification courses for public administration workers in the area of state treasury. The areas of research interest: SMEs, Business Economics, Stock Exchange and Market. List of subjects taught: Business Finance, Stock Exchange and Market.
E-mail: Radoslav.Bajus@tuke.sk

Anna Bánociová, PhD, Associate Professor
PhD: Technical University of Kosice, Faculty of Economics, 2006.
She deals with the taxation system and its influence on SME financing, and with information systems for financial analysis. She also supervises the "How to start a business" course, organized by the National Labour Office, the subjects Taxes, Accounting and Financial Company Management. She provides seminars for entrepreneurs' preparation for the integration into the EU market. As a specialist in theory and practice, she is a member of various research committees (see also above). List of courses taught: Taxes and Taxation Systems, Auditing, Accounting.
E-mail: Anna.Banociova@tuke.sk

Ľudmila Bartóková, PhD, Assistant Professor
PhD: Technical University of Kosice, Faculty of Economics, 2010.
Her research interests are in the area of monetary policy, balance of payments and external balance. She also teaches economic subjects in French language within the programme of two diploma in cooperation with the University of Nice in France. At present she participates in several national research projects. Courses taught: Microéconomie, Macroéconomie monétaire et financière,

Macroéconomie ouverte, Microeconomics, Macroeconomics, Economic Policy, Monetary Macro-analysis.
E-mail: Ludmila.Bartokova@tuke.sk

Martina Bobríková, PhD, Assistant Professor
Her research interests are in the area of financial markets, financial derivatives, risk management, and investment. In this field she also defended her PhD thesis *"Hedging using barrier options"* at the Faculty of Economics, Technical University of Kosice in 2012. She is participating in several national research projects. List of courses taught: Financial markets, Financial derivatives, Financial engineering.
E-mail: Martina. Bobrikova@tuke.sk

Jozef Bucko, PhD, Associate Professor
The areas of his research interest include informatics, IS/IT technologies, e-banking, graph theory. He also interested in web technologies, graphical design and creation html pages, e-learning.
List of courses taught: Informatics I., Informatics II., Electronic Banking, Economical Information Systems, and Presentation Software and Graph Theory.
E-mail: Jozef.Bucko@tuke.sk

Ján Buleca, PhD, Assistant Professor
His research interest is corporate finance and finance of households. Courses taught are Finance and Currency and Corporate Finance. He has experience in several scientific as well as educational projects.
E-mail: Jan.Buleca@tuke.sk

Peter Burger, PhD, Assistant Professor:
PhD: Technical University of Kosice, Faculty of Economics, 2011.
The areas of his research interest include innovation, clusters, innovation and cluster policy, entrepreneurship and innovation, SME analysis, foreign direct investments, knowledge and technology, regional policy, regional development. He has participated in 5 international and 7 national research and education projects. List of courses taught: Innovation and Cluster Policy, Regional Economics and Politics, EU Regional Policy, Urbanistics and Regional Planning and Management.
E-mail: Peter.Burger@tuke.sk

Július Czap, PhD, Assistant Professor
His research interests are in the area of discrete mathematics – graph theory (graph colourings, graph properties). List of courses taught: Graph theory, Mathematics I, Mathematics II, Office information systems.
E-mail: Julius.Czap@tuke.sk

Radoslav Delina, PhD, Associate Professor
Radoslav Delina is focusing his activities on the research in the field of Information Society and the information and communication technology (ICT) impact on different socio-economic domains, e-business (esp. e-procurement, eCollaboration, eSourcing, enterprise networking, e-services and trust building, ICT/Digital regions), data mining techniques in financial decision making, risk management, innovative learning methods etc. He participated and still participates on several EU (FP5,6,7) and national projects (VEGA, PHARE...). Together, he locally coordinates/d EU research projects (Seamless - FP6 IST STREP, DEN4DEK - FP7 CIP, KASSETTS - CE OP, eBEST - FP7 SME, LearnPath - LdV) and many national projects (financed under VEGA, APVV, KEGA, MVTS, development project under Ministry of Ecuation) all in the field of electronic business management and Information Society. He is national expert and correspondent for eBusiness w@tch - the Initiative of European Commission and other initiatives as eWork, Construst, e-Skills For The 21st Century... He was/is a member of several international conference programme committees (IDIMT, IRMA, IBIMA, EC-Web, Collecter IberoAmerica, BledConference, Planetary Scientific Research Centre...) and reviewer in several international scientific journals, publication and initiatives. He is the member of editorial board of International Journal of Humanities and Applied Sciences. He is a project evaluator for national (esp. VEGA, KEGA, APVV science and education funding agencies) and Czech (esp. eHealth) and Kazakhstan (socio-economic aspects of ICT) funding programmes. He is the financial expert for Slovak Republic in Horizon2020. Representative of Slovak Republic in the European RTD Evaluation Network (Ares(2013)437085-MS) under DG Research and Innovation of European Commission. Representative of Slovak Republic in H2020 MGA Working Group under DG Research and Innovation of EC. He is the member of E-Business & E-commerce Steering Committee within ALADIN - ALpe ADria INitiative Universities' Network.
E-mail: Radoslav.Delina@tuke.sk

Peter Džupka, PhD, Assistant Professor
His areas of research interest include innovation, SME analysis, foreign direct investments, regional development, effectiveness of structural funds utilisation

and economic evaluation of big sport and cultural events... He is also interested in project management and economic analyses. Courses taught: Business Economics, Management, Strategic management and planning.
E-mail: Peter.Dzupka@tuke.sk

Júlia Ďurčová, PhD, Assistant Professor
Her areas of research interest include the issues of currency and international business. Course taught: International business, International trade forms and Macroeconomics. She teaches also economic subjects in French language within the programme of two diploma in cooperation with the University of Nice in France.
E-mail: Julia.Durcova@tuke.sk

Veronika Ďuricová, PhD, Assistant Professor
Her research activities are focused on innovation in public sector and local and regional development. She is also interested in entrepreneurship and entrepreneurial ecosystem. Courses taught: Enterprise and Entrepreneurship, Management, Project management, Rural development, Regional Labour Market.
E-mail: Veronika.Duricova@tuke.sk

Marián Gál, PhD, Assistant Professor
He is doing research in the area of Efficiency of Financing in Municipal Firms and Local Municipalities. Public Finance, Tax and taxation Systems, Financial Control, Financing of Local Municipalities, Financing of Non-profit Organisations; he also teaches students within the Socrates/Erasmus program in English language (i.e. Tax and Taxations, Public Finance, Financing of Local Municipalities).
E-mail: Marian.Gal@tuke.sk

Beáta Gavurová, PhD, MBA, Associate Professor,
She graduated at the University of Economics in Bratislava. Currently she is working as assoc. proffesor at the Faculty of Economics, Technical University of Kosice. In her research work she has focused primarily on measurement and management of performance and efficiency in hospitals, process optimization in healthcare, strategic and performance benchmarking, health policy, health-demographic analysis, addressing the regional disparities in the availability and quality of health care, qualitative analysis of the health behaviour of different groups of population in Slovakia. For the last five years she coordinated and participated in 11 significant international as well as national grant projects

focused on the issue of implementation of ICT systems, the efficiency of health systems and the implementation of specific metrics of efficiency, optimization of processes in the health system, multidimensional analysis of one day surgery and so on. In the years 2011 - 2012 she was the local coordinator of Slovakia in the international project "An Evaluation of the Management of the Information Systems (IS) and technology (IT) in Hospitals" (GESITI-Hospitals) Brazil-Mexico-Argentina-Portugal-Slovakia-Czech completed in 2012. She teaches and guarantees the subject called Risk and uncertainty in the finance.
E-mail: Beata.Gavurova@tuke.sk

Vladimír Gazda, PhD, Professor
His research interests are in the field of econometrics and various applications of operations research. He is also engaged in microeonomics, game theory and investments. Courses taught: Econometrics, Game Theory and Quantitative Microeconomics.
E-mail: Vladimir.Gazda@tuke.sk

Jozef Glova, PhD, Associate Professor
His research interest is Corporate Finance, specifically company and investment valuation. He is also interested in Business Process Modelling and Business Models. He is involved in several national and international research projects. Courses taught: Portfolio Analysis, Investment Project Evaluation, Business Valuation, Market Risk Management and Analysis..
E-mail: Jozef.Glova@tuke.sk

Marek Gróf, PhD, Assistant Professor
He acquired his PhD at the Technical University of Košice, in his PhD thesis he deals with variations of the investment game. His areas of research interest include: Game theory, Graph theory, Agent-based modelling, Econometrics.
List of subjects taught: Game theory, Accounting.
E-mail: Marek.Grof@tuke.sk

Ján Hreňo, PhD, Researcher
His research interests are artificial intelligence, knowledge modelling, semantic web and e-government. At present he participates in several international research projects.
E-mail: Jan.Hreno@tuke.sk

Lenka Hudáková Stašová, PhD, Assistant Professor
She deals with the problems of information systems for financial analysis with practical application in controlling, non-traditional methods of calculation and activity costing. She is a lecturer on re-qualification courses for public servants in the area of state treasury. List of courses taught: Accounting I, Accounting II, Managerial Accounting, Financial Control.
E-mail: Lenka.Stasova@tuke.sk

Oto Hudec, PhD, Professor
He has broad experience of research in the area of regional science and location theory. His research focus includes also, creative industries, innovation systems and regional knowledge bases, forecasting, foresighting and strategic planning. List of courses taught: Regional Economics and Policy, Probability and Statistics, Statistical Methods in Public Administration, Statistical Methods in Finance.
E-mail: Oto.Hudec@tuke.sk

Emília Jakubíková, PhD, Associate Professor
Her research activity focuses on the solution of problems related to public finance, especially those of local municipality financing. She is a PhD supervisor and a study advisor at the Faculty of Economics. Subjects taught: Public Finance, Finance and Currency, Economic Policy, Financing of Non-profit Organisations.
E-mail: Emilia.Jakubikova@tuke.sk

František Janke, PhD, Assistant Professor
In his recent works, he has focused on e-procurement, electronic business platforms and socio-economic aspects of trust on both macro and microeconomic level. Within research activities, he participated in several international projects and studies (FP7 eBEST and CEOP KASSETTS, Centralab, MeAc Study) and national research (3 VEGA projects) and educational projects (1 project supported by Nadacia Tatra banky). He was awarded the Rector´s Prize for excellent study results within Master study programme in 2010.
E-mail: Frantisek.Janke@tuke.sk

Michal Kočiš, Researcher
His areas of research interest include new technologies in the field of computer techniques, networking, internet and communications.
E-mail: Michal.Kocis@tuke.sk

Kristína Kočišová, PhD, Assistant Professor
Her research interests are in the area of evaluation of effectiveness, investments, capital and financial markets and technical analysis instruments. Courses taught: Banking, Banking operations, Financial derivatives, Business on the Capital Markets. She participates in several national research projects.
E-mail: Kristina.Kocisova@tuke.sk

Gabriela Koľveková, PhD, Assistant Professor
Her research interests are in the area of regional economics, development of cross-border cooperation and models of public-private partnership. Courses taught: Regional Economics, Microeconomics, Macroeconomics, World Economy, and Quantitative Microeconomics. She is participating in several national and international research projects.
E-mail: Gabriela.Kolvekova@tuke.sk

Iveta Korobaničová, PhD, Assistant Professor
Areas of her research interest include organisational development and marketing. She is also interested in management, marketing research, and service marketing and e-learning. She was graduated her PhD (as an external PhD student) at the Faculty of Economics and Administration, Masaryk University, Brno, the Czech Republic, in the field of organisational structures of enterprises in 2012. Courses taught: Management, Marketing, Marketing of financial services, Regional and city marketing, Managerial games, Programme and Project Preparation.
E-mail: Iveta.Korobanicova@tuke.sk

Matúš Kubák, PhD, Assistant Professor
His research is focused on experimental economics. He is also concerned in quantitative methods application in economics. He is a research fellow in several scientific teams and the principal investigator in VEGA 1/0726/14 - Experimental research on proneness of economic agents toward corruption. Courses taught: Enterprise and Entrepreneurship.
E-mail: Matus.Kubak@tuke.sk

Peter Kuzmišin, DrSc, Associate Professor
His research interests are in the area of theory and practice of economics. He is also interested in competitiveness and quality of business environment in the regional, national and international context. He studies these research areas with respect to the development of economic theories and generalization of trends in

the world economy, particularly in the European Union. Courses taught: World Economy, National Economy, History of Economic Thinking.
E-mail: Peter.Kuzmisin@tuke.sk

Viera Kyseľová, PhD, Assistant Professor
Areas of her research interest are insurance and risk management. In this field she is working on several national research projects. Courses taught: Actuarial Theory I and II.
E-mail: Viera.Kyselova@tuke.sk

Erika Liptáková, PhD, Assistant Professor
She was graduated her PhD (as an external PhD student) at the Faculty of Science, P.J. Šafárik University, Košice, 2010, in the field of didactics of mathematics. Her PhD thesis deald with the teaching of statistics at universities focusing on the development of statistical reasoning. Her research interests are in the area of statistics, teaching statististics, multivariate statistical methods and teaching mathematics. List of courses taught: Probability and Statistics, Statistical Methods in Finance.
E-mail: Erika.Liptakova@tuke.sk

Tomáš Malatinec, PhD, Assistant Professor
His PhD thesis was focused on efficiency of state administration in the field of trade licensing. His research activities are focused on efficiency and effectiveness of public administration. The area of his research includes public administration and governance at both national and European level and public law as well. Courses taught: Financial Law, European administration and management.
E-mail: Tomas.Malatinec@tuke.sk

Lenka Maličká, PhD, Assistant Professor
Her research interest is public finance especially fiscal decentralisation. She participates in several projects. Courses taught: Finance and Currency, Public Finance, Financing territorial self-government units, Public Choice, Market, Organisation and Knowledge.
E-mail: Lenka.Malicka@tuke.sk

Lucia Mihóková, PhD, Assistant Professor
Her research interest is public finance. Her research interests were presented in her PhD work (The Fiscal Impact of Economic Crisis in V4 Countries).She

participates in several projects. Courses taught: Finance and Currency, Public Finance, Tax and taxation Systems.
E-mail: Lucia.Mihokova@tuke.sk

Rajmund Mirdala, PhD, Associate Professor
His research interests are in the areas of financial integration, financial deepening, monetary policy, exchange rates, monetary integration, economic integration, fiscal policy, transition economies and global imbalances. He is a member of 14 editorial boards of foreign scientific journals and referee for 9 domestic and foreign scientific journals. He is a project evaluator for national (VEGA) and international (SAIA) funding programs.He has participated in 2 international projects and 9 national research projects. Courses taught (in Slovak and English languages): Monetary Macro-analysis, History of Money, Economic Policy, Microeconomic, and Macroeconomics.
E-mail: Rajmund.Mirdala@tuke.sk

Olga Nosáľová, PhD, Assistant Professor
Her research interests are in the area of economy structure and integration processes. Courses taught: Macroeconomics, Economic Policy, World Economy, European Integration, and Master Degree Internship. At present she participates in several national research projects.
E-mail: Olga.Nosalova@tuke.sk

Janka Oravcová, PhD, Assistant Professor
Her research interests are in the area of discrete mathematics – graph theory (graph colouring, graph properties). List of courses taught: Graph theory, Mathematics I, Office Information Systems.
E-mail: Janka.Oravcova@tuke.sk

Daniela Palaščáková, PhD, Assistant Professor
The areas of research interests include: theory and practice of economics, creation of quality management systems in the context of competitive. She is participating in several national research projects. Course taught:
World Economy, Crisis Management, Political Science, Sociology, Business Ethics, System of Social Work.
E-mail: Daniela.Palascakova@tuke.sk

Dana Paľová, PhD, Assistant Professor
She is assistant professor at the Department of Applied Mathematics and Business Informatics and is responsible for education in subjects Informatics I,

Informatics II, Basics of Informatics and Office information system . She is experienced in working and providing information using LMSs (eDoceo, Moodle, uLern), CMS (Joomla, Etomite, Drupal). She acts as coordinator of distance learning at the Faculty of Economics of Košice. She achieved experiences in field of eLearning and ICT participating on the national and international level projects. Her areas of research interest include new technologies in field of e-learning, networking, internet and communications. She is also interested in: invariant image recognition, invariant feature extraction and signal processing using transforms like Trace, Hough, Radon transform, Zernike moments.
E-mail: Dana.Palova@tuke.sk

Ľudmila Pavliková, PhD, Assistant Professor
Her research interests are in the area of investments and pension systems. She is also interested in areas of banking and insurance. At present she participates in several national research projects. Courses taught: Financial investment, Portfolio Analysis, Investment Project Appraisal, Pension systems.
E-mail: Ludmila.Pavlikova@tuke.sk

Daniela Petriková, PhD, Assistant Professor
Her research interests are in the area of educational methods, regional development and consumer behaviour. She is also interested in socio-economic analysis, income policy and social policy. Courses taught: Macroeconomics, Economic Policy. At present she participates in several national research projects. She runs the students competition of ŠVOČ as coordinator.
E-mail: Daniela.Petrikova@tuke.sk

Renáta Pitoňáková, PhD, Professor
Key areas of her research interest cover Banking, International Trade and Investment, Competitiveness of firms, industries, countries, and Performance measuring. Currently she teaches graduate and doctoral study programmes in International Payment and Settlement, Banking Transactions and Services, and International Business.
E-mail: Renata.Pitonakova@tuke.sk

Manuela Raisová, PhD, Assistant Professor
Her research and scientific publications are focused on fiscal policy and sovereign debt, business environment of the Slovak Republic and micro- and macro-economics. Courses taught: Microeconomics, Quantitative micro-economics, Macroeconomics, Introduction to Macroeconomics

E-mail: Manuela.Raisova@tuke.sk

Libuša Révészová, PhD, Assistant Professor
Her areas of research interest include theory of teaching Informatics, mathematics, applications of informatics and mathematics in economy. List of courses taught: Mathematics I, Mathematics II, Informatics II., and Economic Information Systems.
E-mail: Libusa.Reveszova@tuke.sk

Tomáš Sabol, PhD, Professor
His research interests are in the areas of knowledge management and semantic technologies, e-government, socio-economic analysis of information and communication technology applications, Information society and Knowledge economy development. Courses taught: Valuation of Investment Projects and Project Management. Tomas has extensive experience participation in and in management of European R&D and educational projects. He also serves on editorial boards of journals, programme committees of international conferences, programme boards of international R&D programmes, acting as an evaluator and reviewer of EU projects for the European Commission etc.
E-mail: Tomas.Sabol@tuke.sk

Štefan Samson, PhD, Professor Emeritus
His research interests are in the areas of regional economics, world economy and history of economic thinking. He is also interested in economic and social issues of the Slovak Republic and of the European Union. He is participating in several national research projects.
E-mail: Stefan.Samson@tuke.sk

Marianna Siničáková, PhD, Associate Professor
Her research interests are: monetary policy, international and public finance. She teaches also economic subjects in French language within the programme of double diploma in the cooperation with the University of Nice in France. Marianna is participating in several research and educational projects. List of courses taught: Finance and Currency, Public Finance, International Finance, Monetary and Financial Macroeconomics, Economics of Industry.
E-mail: Marianna.Sinicakova@tuke.sk

Tatiana Soroková, PhD, Assistant Professor
Her research interests are in the areas of psychology of interpersonal relationships, psychology of social communication, stress, burn-out, frustration,

deprivation and overcoming the "unbearable lightness of being" in life. She is also interested in presentation of psychological knowledge in the manner of socio-psychological practice that focuses on personality formation in top managers through psychological consultancy. Courses taught: Psychology of Social Communication, Psychology of Interpersonal Relationships, Efficient Communication and Overcoming Bottlenecks in the Teaching Process. At present she is participating in several national research projects. She is a member of the Association of Psychologists.
E-mail: Tatiana.Sorokova@tuke.sk

Miriam Šebová, PhD, Assistant Professor
Her research interests include regional economics and policy, the public administration and creative economy. , She is also interested in economic impact studies, evolutionary economics and culture led development of cities. She is participating in several research projects. Courses taught: Theory of Public Administration, Sustainable Development, Marketing, Public economics.
E-mail: Miriam.Sebova@tuke.sk

Michal Šoltés, PhD, Associate Professor
His research is focused on financial investments, innovation management and financial derivatives. He is also interested in foreign direct investments and risk management. Courses taught: Actuarial Science, Financial Investments, Discussion Seminar.
E-mail: Michal.Soltes@tuke.sk

Vincent Šoltés, PhD, Professor
His research is in the areas of financial markets, financial derivatives, financial mathematics, and quantitative methods in economics, portfolio analysis and foreign direct investment. He is also interested in real and nominal convergence of economics in the Slovak Republic with the economies of EU countries. Courses taught: Financial Derivatives, Financial Markets, Financial Mathematics, Mathematics I.
E-mail: Vincent.Soltes@tuke.sk

Peter Šugerek, PhD, Assistant Professor
PhD: Faculty of Science, P.J. Šafárik University in Košice, 2013.
His research interests are in the area of discrete mathematics – graph theory (graph colourings, graph properties). List of courses taught: Informatics I, Informatics II, Presentation software, Economic information systems.
E-mail: Peter.Sugerek@tuke.sk

Veronika Šuliková, PhD, Assistant Professor
Her research interests are in the field of open macroeconomics, international economics and international finance. She is also interested in panel data econometrics and time series econometrics. Courses taught: International Finance, Finance and Currency, Introduction to Econometrics (in French), Econometrics.
E-mail: Veronika.Sulikova@tuke.sk

Alena Tartaľová, PhD, Assistant Professor
Her areas of research interest include statistics of extreme values, univariate and multivariate modelling of extreme events in non-life insurance, econometrics and financial mathematics. List of courses taught by her: Probability and Statistics, Statistical Methods, Mathematics I, Mathematics II. She also teaches subjects in English within the Socrates/Erasmus programme. She participates in several national and international research projects.
E-mail: Alena.Tartalova@tuke.sk

Radoslav Tušan, PhD, Assistant Professor
His research is focused on two directions: Economy and Finance of Environment and Accounting and Auditing International Standards. He is a lecturer on the re-qualification courses for the public administration workers from the area of state treasury. List of courses taught: Environment Finance, Auditing and Fiscal Consulting.
He also teaches subjects in English within the Socrates/Erasmus programme.
E-mail: Radoslav.Tusan@tuke.sk

Nataša Urbančíková, PhD, Associate Professor
Areas of her research interest are regional science, human and social capital, marketing. She is also interested in project management. Courses taught: Marketing; Project Management; and Programme and Project preparation.
E-mail: Natasa.Urbancikova@tuke.sk

Viliam Vajda, PhD, Assistant Professor
His research interests include business performance measuring, esp. in the field of e-commerce, e-business and e-commerce management. In the field of performance measuring of e-procurement projects he also finished his PhD thesis. His other interests are financial and investment analysis, trading and business model development. At present he is participating in several international and national research and educational projects, especially in the e-

commerce and trading field (FP6, FP7, APVV, VEGA, KEGA, Leonardo da Vinci). He also participated in several European initiatives as eBusiness w@tch, eWork, ConsTrust, eSkills.
Courses taught: Technical Analysis, Forex, eBusiness.
E-mail: Viliam.Vajda@tuke.sk

Martin Vejačka, PhD, Assistant Professor
The areas of his research interest include electronic banking and finance, e-banking security and web marketing. Another focus of his research is e-learning, IT technologies supporting economic activities and informatics. He participated in several national and international research projects. List of courses taught: Basics of Informatics, Informatics I, Informatics II, Electronic Services in Banking, Economic Information Systems, Office Information Systems.
E-mail: Martin.Vejacka@tuke.sk

Tomáš Želinský, PhD, Associate Professor
Key areas of his research interest are theory of poverty and microfinance. He is also interested in application of statistical and mathematical methods in economics. Currently he teaches Demography, Spatial Economics and Econometrics. Tomáš Želinský has been a principal investigator of three research projects and has authored and coauthored over 80 publications. At present he serves as a member of the Committee of the Slovak Statistical and Demographical Society, National representative to ECAS Board (European Courses in Advanced Statistics)and Council of the Slovak Universities.
E-mail: Tomas.Zelinsky@tuke.sk

15 SELECTED PUBLICATIONS PUBLISHED IN 2014

15.1 Books and Chapters in Books

Chudoba a deprivácia na Slovensku / Tomáš Želinský - 1. vyd. - Košice : Equilibria - 2014. - 244 s.. - ISBN 978-80-8143-133-3.
[ŽELINSKÝ, Tomáš]

Slovakia : General description of the country / Daniel Klimovský - 2014.In: Local Governance between democracy and efficiency. - Praque : Charles university Praque, 2014 P. 134-150. - ISBN 978-961-93688-0-0
[KLIMOVSKÝ, Daniel]

Economic Aspects of a Health System Electronization / Vincent Šoltés ... [et al.] - 2014.In: Laboratory Management Information Systems: Current Requirements and Future Perspectives. - USA : IGI Global, 2014 P. 32-50, [1,31 AH]. - ISSN 2328-1243
[ŠOLTÉS, Vincent - BALLONI, Antonio José - GAVUROVÁ, Beáta - ŠOLTÉS, Michal]

Základy verejnej správy / Daniel Klimovský - 2. preprac. a dopl. vyd - Bratislava : Wolters Kluwer - 2014. - 455 s.. - ISBN 978-80-8168-002-1.
[KLIMOVSKÝ, Daniel]

Zdaňovanie subjektov v slovenskej praxi / Anna Bánociová ... [et al.] - 1. vyd - Košice : Elfa - 2014. - 194 s.. - ISBN 978-80-8086-234-3.
[BÁNOCIOVÁ, Anna - GÁL, Marián - MIHÓKOVÁ, Lucia - PAVLIKOVÁ, Ľudmila]

Ekonomická analýza podniku / Peter Džupka - 1. vyd - Košice : TU - 2014. - 129 s.. - ISBN 978-80-553-1746-5.
[DŽUPKA, Peter]

Strategický manažment / Peter Džupka - 1. vyd - Košice : TU - 2014. - 131 s. - ISBN 978-80-553-1747-2.
[DŽUPKA, Peter]

15.2 Journal publications, Current Content

An upper bound on the sum of powers of the degrees of simple 1-planar graphs 2014.In: Discrete Applied Mathematics. No. 165 (2014), p. 146-151. - ISSN 0166-218X Spôsob prístupu: *http://www.sciencedirect.com/science/journal/0166218X/165*.
[CZAP, Július - HARANT, Jochen - HUDÁK, Dávid]

Kompozitné predstihové indikátory hospodárskych cyklov krajín V4 a ich komparácia s CLI Eurostatu a OECD / Emília Jakubíková, Andrea Tkáčová, Anna Bánociová - 2014.In: Politická ekonomie. Vol. 62, no. 2 (2014), p. 194-215. - ISSN 0032-3233
[JAKUBÍKOVÁ, Emília - TKÁČOVÁ, Andrea - BÁNOCIOVÁ, Anna]

Joins of 1-planar graphs / Július Czap, Dávid Hudák, Tomáš Madaras - 2014.In: Acta Mathematica Sinica, English Series. Vol. 30, no. 11 (2014), p. 1867-1876. - ISSN 1439-8516 Spôsob prístupu: *http://link.springer.com/journal/10114/30/11/page/1*.
[CZAP, Július - HUDÁK, Dávid - MADARAS, Tomáš]

Ekonomický význam využívania informačno-komunikačných technológií v systéme zdravotníctva / Beáta Gavurová, Michal Šoltés, Antonio José Balloni - 2014.In: Ekonomický časopis. Roč. 62, č. 1(2014), s. 83-104. - ISSN 0013-3035
[GAVUROVÁ, Beáta - ŠOLTÉS, Michal - BALLONI, Antonio José]

Faktory míry materiální deprivace v České republice a jejich vztahy k typu domácnosti / Hana Řezanková, Tomáš Želinský - 2014.In: Ekonomický časopis. Vol. 62, no. 4 (2014), p. 394-410. - ISSN 0013-3035
[ŘEZANKOVÁ, Hana - ŽELINSKÝ, Tomáš]

15.3 Scientific issues in journals registred in Web of Science or SCOPUS databases

Globalisation processes and their impact on the competitiveness of Slovak Republic / Daniela Palaščáková, Anzhela Kyrychuk, Tatiana Roháčová - 2014.In: Actual problems of economics. No. 2 (152) (2014), p. 47-52. - ISSN 1993-6788
[PALAŠČÁKOVÁ, Daniela - KYRYCHUK, Anzhela - ROHÁČOVÁ, Tatiana]

Twin deficits in small Open Baltic economies / Veronika Šuliková, Marianna Siničáková, Denis Horváth - 2014.In: Panoeconomicus. Vol. 61, no. 2 (2014), p. 227-239. - ISSN 1452-595X
[ŠULIKOVÁ, Veronika - SINIČÁKOVÁ, Marianna - HORVÁTH, Denis]

Využívanie platobných kariet a efektívnosť bánk / Kristína Kočišová - 2014.In: E+M Ekonomie a Management. Vol. 17, no. 1 (2014), p. 121-139. - ISSN 1212-3609
[KOČIŠOVÁ, Kristína]

A note on face coloring entire weightings of plane graphs / Stanislav Jendroľ, Peter Šugerek - 2014.In: Discussiones Mathematicae Graph Theory. Vol. 34, no. 2 (2014), p. 421-426. - ISSN 2083-5892 Spôsob prístupu: *http://www.discuss.wmie.uz.zgora.pl/gt/*.
[JENDROĽ, Stanislav - ŠUGEREK, Peter]

Promoting and Financing Cultural Tourism in Europe through European Capitals of Culture: A Case Study of Košice, European Capital of Culture 2013 / Miriam Šebová ... [et al.] - 2014.In: Amfiteatru Economic. Vol. 16, no. 36 (2014), p. 655-670. - ISSN 1582-9146 Spôsob prístupu: *http://amfiteatrueconomic.ro/Home_EN.aspx*.
[ŠEBOVÁ, Miriam - DŽUPKA, Peter - HUDEC, Oto - URBANČÍKOVÁ, Nataša]

Indebtedness of municipalities and its influence on financing of sport: case study of Slovakia / Marián Gál, Jan Kresta - 2014.In: Journal of Applied Economic Sciences. Vol. 9, no. 1 (27) (2014), p. 47-56. - ISSN 1843-6110 Spôsob prístupu: *http://www.cesmaa.eu/journals/jaes/files/JAES_2014_Spring.pdf*.
[GÁL, Marián - KRESTA, Jan]

Financing Clusters from Public Funds in the European Countries / Nataša Urbančíková, Peter Burger - 2014.In: Journal of Applied Economic Sciences. Vol. 9, no. 1 (27) (2014), p. 148-157. - ISSN 1843-6110 Spôsob prístupu: *http://cesmaa.eu/journals/jaes/files/JAES_2014_Spring.pdf*.
[URBANČÍKOVÁ, Nataša - BURGER, Peter]

ICT and Innovation in the Provision of Public Services: The Case of Slovakia / Veronika Černáková - 2014.In: Information Technology for Development. (2014), p. 1-16. - ISSN 1554-0170 Spôsob prístupu:

http://www.tandfonline.com/doi/full/10.1080/02681102.2014.886546#.U6kyXkDSBI0.
[ČERNÁKOVÁ, Veronika]

Regional poverty levels in the European Union: A spatial econometric approach / Tomáš Želinský - 2014.In: Economy of Region. No. 2 (2014), p. 62-69. - ISSN 2072-6414 Spôsob prístupu: *http://www.economyofregion.com/archive/2014/49/*.
[ŽELINSKÝ, Tomáš]

Customer acceptance of electronic banking: Evidence from Slovakia / Vejačka Martin - 2014. In: Journal of Applied Economic Sciences, Vol. 9, no. 3(2014), p. 514-522, - ISSN 1843-6110
[VEJAČKA, Martin]

Inter-Municipal Cooperation in Lithuania and Slovakia: Does Size Structure Matter? / Daniel Klimovský ... [et al.] - 2014.In: Lex Localis. Vol. 12, no. 3 (2014), p. 643-658. - ISSN 1855-363X Spôsob prístupu: *http://pub.lex-localis.info/index.php/LexLocalis/issue/view/73*.
[KLIMOVSKÝ, Daniel - MEJERE, Oksana - MIKOLAITYTE, Jurgita - PINTERIČ, Uroš - SAPARNIENE, Diana]

The Functionality Comparison of the Health Care Systems by the Analytical Hierarchy Process Method / Vincent Šoltés, Beáta Gavurová - 2014.In: E+M Ekonomie a Management. Vol. 17, no. 3 (2014), p. 100-118. - ISSN 1212-3609 Spôsob prístupu: *www.ekonomie-management.cz*.
[ŠOLTÉS, Vincent - GAVUROVÁ, Beáta]

Minimum wage and its relation to unemployment in Slovak Regions / Viera Vlckova, Daniela Palascakova - 2014.In: Actual Problems of Economics (Aktuaľni problemy ekonomiky). Vol. 157, no. 7 (2014), p. 315-321. - ISSN 1993-6788
[VLČKOVÁ, Viera - PALAŠČÁKOVÁ, Daniela]

Face-distinguishing facially-proper entire-labeling of plane graphs / Július Czap, Peter Šugerek - 2014.In: Applied Mathematical Sciences. Vol. 8, no. 96 (2014), p. 4767-4774. - ISSN 1312-885X
[CZAP, Július - ŠUGEREK, Peter]

Financial Integration, Volatility of Financial Flows and Macroeconomic

Volatility / Rajmund Mirdala, Aneta Svrčeková - 2014.In: Journal of Applied Economic Sciences. Vol. 9, no. 3 (2014), p. 433-455. - ISSN 1843-6110
[MIRDALA, Rajmund - SVRČEKOVÁ, Aneta]

15.4 Scientific papers in the international and domestic journals

Odpisy hmotného majetku v ČR a ve vybraných státech - komparace / Karel Brychta, Pavel Svirák, Anna Bánociová - 2014.In: Dane a právo v praxi. Vol. 19, no. 1 (2014), p. 42-49. - ISSN 1211-7293
[BRYCHTA, Karel - SVIRÁK, Pavel - BÁNOCIOVÁ, Anna]

Formation of the new types of bonus certificates / Abduhamid M. Ahmed Younis, Martina Rusnáková - 2014.In: Actual Problems of Economics. No. 2 (152) (2014), p. 367-375. - ISSN 1993-6788
[YOUNIS, Abduhamid M. Ahmed - RUSNÁKOVÁ, Martina]

Culture-led regeneration through the young generation: Košice as the European Capital of Culture / Oto Hudec, Peter Džupka - 2014.In: European Urban and Regional Studies. No. April-Online First (2014), p. 1-8. - ISSN 0969-7764 Spôsob prístupu: *http://eur.sagepub.com/content/early/recent*.
[HUDEC, Oto - DŽUPKA, Peter]

Regional decision-making criteria : strategic investment in the Central Europe / Oto Hudec, Ladislav Suhányi, Nataša Urbančíková - 2014.In: Theoretical and Empirical Researches in Urban Management. Vol. 9, no. 2 (2014), p. 104-117. - ISSN 2065-3921 Spôsob prístupu: *http://www.um.ase.ro/no92/5.pdf*.
[HUDEC, Oto - SUHÁNYI, Ladislav - URBANČÍKOVÁ, Nataša]

The level of social capital, innovation and competitiveness in the countries of the European Union (EU) / Ivana Hvižďáková, Nataša Urbančíková - 2014.In: European Spatial Research and Policy. Vol. 21, no. 1 (2014), p. 123-136. - ISSN 1231-1952
[HVIŽĎÁKOVÁ, Ivana - URBANČÍKOVÁ, Nataša]

The Use of Black Coal Fly Ash at the Production of Ceramic Materials - 1. Part / Františka Michalíková ... [et al.] - 2014.In: Inżynieria Mineralna. Vol. 15, no. 1 (33) (2014), p. 227-234. - ISSN 1640-4920
[MICHALÍKOVÁ, Františka - BREZÁNI, Ivan - SISOL, Martin - MIHÓKOVÁ, Lucia - STEHLÍKOVÁ, Beáta]

ADE007 [148975] **Pro-family tax solutions in law** / Janusz Soboń, Daniela Palaščáková, Lenka Dubovická - 2014.In: Globalization, the State and the Individual. No. 1 (2014), p. 100-117. - ISSN 2367-4555
[SOBOŃ, Janusz - PALAŠČÁKOVÁ, Daniela - DUBOVICKÁ, Lenka]

Design Principles of Capped Bonus and Capped Twin-Win Certificates / Martina Rusnáková, Zuzana Gordiaková, Monika Harčariková - 2014.In: Economic Review. Vol. 65, no. 4 (2014), p. 352-382. - ISSN 0424-7558 Spôsob prístupu:*http://hrcak.srce.hr/index.php?show=clanak&id_clanak_jezik=186725*.
[RUSNÁKOVÁ, Martina - GORDIAKOVÁ, Zuzana - HARČARIKOVÁ, Monika]

Application of Data Envelopment Analysis to Measure Cost, Revenue and Profit Efficiency / Kristína Kočišová - 2014.In: Statistika : Statistics and Economy Journal. Vol. 94, no. 3 (2014), p. 47-57. - ISSN 0322-788X
[KOČIŠOVÁ, Kristína]

Kompozitný súbežný indikátor hospodárskeho cyklu českej ekonomiky / Andrea Tkáčová - 2014.In: Acta Oeconomica Pragensia. Vol. 22, no. 3(2014), p. 45-60. - ISSN 0572-3043
[TKÁČOVÁ, Andrea]

Regionálny profil chudoby na Slovensku v období 2005 - 2011 / Tomáš Želinský - 2014.In: Fórum sociální politiky. Vol. 8, no. 4 (2014), p. 16-20. - ISSN 1802-5854
[ŽELINSKÝ, Tomáš]

Participation of economic self-government in the process of the promotion of entrepreneurship - case study of Poland, Germany and Slovakia / Anna Jasińska-Biliczak, Ján Buleca - 2014.In: Research Papers of Wroclaw University of Economics: Local and Regional Economy in Theory and Practice. Vol. 1, no. 334 (2014), p. 78-88. - ISBN 978-83-7695-496-7 - ISSN 1899-3192
[JASIŃSKA-BILICZAK, Anna - BULECA, Ján]

The impact of accounting development on business sector growth in Slovakia / Anna A. Bialek Jaworska, Radoslav Tušan - 2014.In: Zeszyty Teoretyczne Rachunkowości. Vol. 78, no. 134 (2014), p. 39-65. - ISSN 1641-4381
[BIALEK JAWORSKA, Anna A. - TUŠAN, Radoslav]

Analysis of Selected Demographic Aspects of Day Surgery in Slovak Health Policy / Vincent Šoltés, Beáta Gavurová - 2014.In: Journal of Applied Economic Sciences. Vol. 9, no. 3(29) (2014), p. 476-486. - ISSN 1843-6110 Spôsob prístupu: *http://www.cesmaa.eu/journals/jaes/files/JAES_2014_Fall.pdf*.
[ŠOLTÉS, Vincent - GAVUROVÁ, Beáta]

The Analysis of Social Services' Structure in a Specific Region and its Significance for Health and Social Policy in Slovakia / B. Gavurová, R. Štefko, R. Bačík - 2014.In: Polish Journal of Management Studies. Vol. 10, no. 2 (2014), p. 43-53. - ISSN 2081-7452 Spôsob prístupu: *http://www.pjms.zim.pcz.pl/table-of-contents.php*.
[GAVUROVÁ, Beáta - ŠTEFKO, Róbert - BAČÍK, Radovan]

The possibilities of day surgery system development within the health policy in Slovakia / Vincent Šoltés, Beáta Gavurová - 2014.In: Health Economics Review. Vol. 4 (2014), p. 1-12. - ISSN 2191-1991 Spôsob prístupu: *http://www.healtheconomicsreview.com/content/4/1/72*.
[ŠOLTÉS, Vincent - GAVUROVÁ, Beáta]

Real Central Bank Independence in the Post-Crisis Period or Myth / Dragan Momirovič, Rajmund Mirdala - 2014.In: Ekonomika. Vol. 60, no. 1-3 (2014), p. 1-9.
[MOMIROVIČ, Dragan - MIRDALA, Rajmund]

Interest rates and structural shocks in European transition economies / Rajmund Mirdala - 2014.In: Business and Economic Horizons. Vol. 10, no. 4 (2014), p. 305-319. - ISSN 1804-5006 Spôsob prístupu: *http://academicpublishingplatforms.com/article.php?journal=BEH&number=16&article=2048*.
[MIRDALA, Rajmund]

Prezentačné zručnosti a ich význam v kvalite riadenia nonverbálna komunikácia ako dominantný prvok/ Tatiana Soroková - 2014.In: Manažment školy v praxi. Roč. 9, č. 2 (2014), s. 16-20. - ISSN 1336-9849
[SOROKOVÁ, Tatiana]

Možnosti vzdelávania v rámci krajín OECD škola a v zdelávanie v zahraničí/ Tatiana Soroková - 2014.In: Manažment školy v praxi. Roč. 9, č. 3 (2013), s. 16-20. - ISBN 1336-5878 - ISSN 1336-9849
[SOROKOVÁ, Tatiana]

Analýza vývoja detskej jednodňovej zdravotnej starostlivosti na Slovensku v roku 2012 / Beáta Gavurová, Samuel Koróny - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 1 (2014), s. 18-27. - ISSN 1336-7420
[GAVUROVÁ, Beáta - KORÓNY, Samuel]

Klasifikačné stromy jednodňovej zdravotnej starostlivosti na Slovensku za roky 2009 -2011 / Samuel Koróny, Beáta Gavurová - 2014.In: Forum Statisticum Slovacum. Roč. 10., č. 1 (2014), s. 43-52. - ISSN 1336-7420
[KORÓNY, Samuel - GAVUROVÁ, Beáta]

Lokalizačné faktory v odvetví marketingovej komunikácie v Košickom samosprávnom kraji / Peter Burger, Iveta Korobaničová, Slávka Klasová - 2014.In: Nová ekonomika. Roč. 7, č. 1(2014), s. 88 - 98. - ISSN 1336-1732
[BURGER, Peter - KOROBANIČOVÁ, Iveta - KLASOVÁ, Slávka]

Prezentačné zručnosti a ich význam verbálna komunikácia - dôležitý prvok v školstve/ Tatiana Soroková - 2014.In: Manažment školy v praxi. Roč. 9, č. 4 (2014), s. 15-22. - ISSN 1336-9849
[SOROKOVÁ, Tatiana]

Innovation Policy as a New Development Driver of the Regions in Slovakia: Does Activity of Regional Self-government Matter? / Daniel Klimovský ... [et al.] - 2014.In: International Review of Social Research. Vol. 4, no. 1 (2014), p. 27-47. - ISSN 2069-8534 Spôsob prístupu: *http://www.irsr.eu/issue10.html*.
[KLIMOVSKÝ, Daniel - LACKOVÁ, Zuzana - ČERNÁKOVÁ, Veronika - MALIKOVÁ, Zuzana - ŠOLTÉS, Tomáš - ŽELINSKÝ, Tomáš]

Testovanie závislostí vo vývoji realizovaných výkonov jednodňovej chirurgie u dospelých pacientov / Beáta Gavurová, Samuel Koróny - 2014.In: Forum Statisticum Slovacum. Roč. 10., č. 3 (2014), s. 46-52. - ISSN 1336-7420 Spôsob prístupu: *www.ssds.sk*.
[GAVUROVÁ, Beáta - KORÓNY, Samuel]

Testovanie závislostí vo vývoji realizovaných výkonov jednodňovej chirurgie u dospelých pacientov v jednotlivých krajoch Slovenska / Beáta Gavurová, Samuel Koróny - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 3 (2014), s. 53-59. - ISSN 1336-7420 Spôsob prístupu: *www.ssds.sk*.
[GAVUROVÁ, Beáta - KORÓNY, Samuel]

Analýza disparít v podieloch hospitalizovaných dospelých pacientov jednodňovej zdravotnej starostlivosti v Košickom a Prešovskom kraji / Beáta Gavurová, Samuel Koróny - 2014.In: Forum Statisticum Slovacum. Roč. 10 , č. 3 (2014), s. 60-67. - ISSN 1336-7420 Spôsob prístupu: *www.ssds.sk*.
[GAVUROVÁ, Beáta - KORÓNY, Samuel]

Analýza rizikovosti výkonov v systéme jednodňovej chirurgie na Západnom Slovensku / Samuel Koróny, Beáta Gavurová - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 3 (2014), s. 115-120. - ISSN 1336-7420 Spôsob prístupu: *www.ssds.sk*.
[KORÓNY, Samuel - GAVUROVÁ, Beáta]

Trendy vývoja výkonov jednodňovej zdravotnej starostlivosti a ich rizikovosti na Strednom Slovensku / Samuel Koróny, Beáta Gavurová - 2014.In: Forum Statisticum Slovacum. Č. 3 (2014), s. 121-127. - ISSN 1336-7420
[KORÓNY, Samuel - GAVUROVÁ, Beáta]

Význam práce školského psychológa / Tatiana Soroková - 2014.In: Manažment školy v praxi. Roč. 9, č. 5 (2014), s. 1,9. - ISSN 1336-9849
[SOROKOVÁ, Tatiana]

The impact of monetary policy on the credit activity in the Slovak Republic / Michaela Urbanovičová, Beáta Gavurová - 2014.In: eXclusive e-Journal. Č. 4 (2014), s. 1-12. - ISSN 1339-4509 Spôsob prístupu: *http://exclusiveejournal.sk/2-2014/11-urmanicova-gavurova.pdf*.
[URBANOVIČOVÁ, Michaela - GAVUROVÁ, Beáta]

Loss Aversion / Michal Šoltés, Janka Milkovičová - 2014.In: eXclusive e-Journal. Č. 2 (2014), s. 1-8. - ISSN 1339-4509 Spôsob prístupu: *http://exclusiveejournal.sk/2-2014/6-soltes-milkovicova.pdf*.
[ŠOLTÉS, Michal - MILKOVIČOVÁ, Janka]

Multiple benefits of modern education / Libuša Révészová - 2014.In: eXclusive e-Journal. Č. 2 (2014), s. 1-8. - ISSN 1339-4509 Spôsob prístupu: *http://exclusiveejournal.sk/current-issue.html*.
[RÉVÉSZOVÁ, Libuša]

Calculation of Net Income and its Adjustment / Alena Andrejovská, Jozef Glova - 2014.In: Transactions of the Universities of Košice. Č. 1 (2014), s. 1-4.

- ISSN 1335-2334
[ANDREJOVSKÁ, Alena - GLOVA, Jozef]

Modelling Country Equity Risk Premium in Czech Republic Using Time-Varying CAPM / Jozef Glova, Alena Andrejovská - 2014.In: Transactions of the Universities of Košice. Č. 1 (2014), s. 27-34. - ISSN 1335-2334
[GLOVA, Jozef - ANDREJOVSKÁ, Alena]

Impact of indebtedness on financing of sport in selected Slovak municipalities. / Marián Gál, Jan Kresta - 2014.In: Transactions of the Universities of Košice. Č. 1 (2014), s. 18-26. - ISSN 1335-2334
[GÁL, Marián - KRESTA, Jan]

Securities Trading on Bratislava Stock Exchange, a Joint-Stock Company, in December 2013 and January 2014 / Radoslav Bajus - 2014.In: Transactions of the Universities of Košice. Č. 1 (2014), s. 5-12. - ISSN 1335-2334
[BAJUS, Radoslav]

Analýza vývoja príjmov rozpočtu samosprávy VÚC v kontexte hodnotenia finančnej autonómie samospráv / Anna Biceková, Lucia Mihóková - 2014.In: Ekonomické spektrum. Roč. 9, č. 1 (2014), s. 11-23. - ISSN 1336-9105
[PETRUŠKOVÁ, Anna - MIHÓKOVÁ, Lucia]

Share of shadow economy on GDP of selected continents and countries around the world / Anna Bánociová, Ľudmila Pavliková - 2014.In: Transactions of the Universities of Košice. Č. 1 (2014), s. 12-17. - ISSN 1335-2334
[BÁNOCIOVÁ, Anna - PAVLIKOVÁ, Ľudmila]

Reasons for the valuation of assets in Slovakia / Ľudmila Pavliková, Anna Bánociová - 2014.In: Transactions of the Universities in Košice. Č. 1 (2014), s. 46-52. - ISSN 1335-2334
[PAVLIKOVÁ, Ľudmila - BÁNOCIOVÁ, Anna]

Koncentrácia slovenského bankového sektora a výkonnosť bánk / Kristína Kočišová - 2014.In: Finančné trhy. Roč. 11, č. 3 (2014), s. 1-12. - ISSN 1336-5711 Spôsob prístupu: *http://www.derivat.sk/files/2014%20financne%20trhy/FT_3_2014_Koncentr_Slov_ban_sektora.pdf*.
[KOČIŠOVÁ, Kristína]

Avoidable mortality in Slovakia. Trends between 1994 and 2013 / Beáta Gavurová, Tatiana Vagašová - 2014.In: eXclusive e-Journal. Roč. 2, č. 2 (2014), s. 52-62. - ISSN 1339-0260
[GAVUROVÁ, Beáta - VAGAŠOVÁ, Tatiana]

Rola riaditeľa školy v kontexte suportivity / Tatiana Soroková - 2014.In: Manažment školy v praxi. Roč. 10, č. 6 (2014), s. 10-13. - ISSN 1336-9849
[SOROKOVÁ, Tatiana]

Determinants of loans in Slovakia / Kristína Kočišová - 2014.In: eXclusive Journal. Roč. 2, č. 2 (2014), s. 70-78. - ISSN 1339-0260
[KOČIŠOVÁ, Kristína]

Cryptocurrency and effectiveness of its mining / Jozef Bucko, Martin Vejačka - 2014.In: Exclusive journal. Roč. 2, č. 2 (2014), s. 62-69. - ISSN 1339-0260
[BUCKO, Jozef - VEJAČKA, Martin]

Economic and social phenomenon of success, arrogance and unethical psychological aspects of the business environment in Slovakia / Daniela Petríková, Tatiana Soroková - 2014.In: eXclusive Journal. Roč. 2, č. 2 (2014), s. 79-87. - ISSN 1339-0260
[PETRÍKOVÁ, Daniela - SOROKOVÁ, Tatiana]

Analýza štruktúry poskytovateľov sociálnych služieb na Slovensku / Beáta Gavurová, Erika Liptáková - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 4 (2014), s. 40-46. - ISSN 1336-7420 Spôsob prístupu: *www.ssds.sk*.
[GAVUROVÁ, Beáta - LIPTÁKOVÁ, Erika]

Analýza štruktúry sociálnych služieb v Prešovskom kraji v kontexte procesu globálneho starnutia / Beáta Gavurová, Erika Liptáková - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 4 (2014), s. 47-56. - ISSN 1336-7420
[GAVUROVÁ, Beáta - LIPTÁKOVÁ, Erika]

Analýza disparít v podieloch hospitalizovaných dospelých pacientov jednodňovej zdravotnej starostlivosti v Bratislavskom a Banskobystrickom kraji / Beáta Gavurová, Samuel Koróny - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 4 (2014), s. 57-64. - ISSN 1336-7420
[GAVUROVÁ, Beáta - KORÓNY, Samuel]

Porovnanie produkčnej výkonnosti jednotlivých krajov SR v členení podľa NUTS3 pomocou komplexného ukazovateľa / Manuela Raisová - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 4 (2014), s. 155-159. - ISSN 1336-7420
[RAISOVÁ, Manuela]

Proposal of motivator system for multicriteria appraisal of performance of car repair shop employees / Michal Tkáč, Jana Vrlíková - 2014.In: Doprava a logistika. Roč. 30, č. 14 (2014), s. 1-12. - ISSN 1451-107X
[TKÁČ, Michal - VRLÍKOVÁ, Jana]

Brief Guide for Agent-Based Modelling / Viliam Kováč, Ján Pastirčák, Lukáš Friga - 2014.In: Acta Electrotechnica and Informatica. Roč. 14, č. 2 (2014), s. 19-27. - ISSN 1335-8243
[KOVÁČ, Viliam - PASTIRČÁK, Ján - FRIGA, Lukáš]

Composite leading indicators of the V4 countries: A Comparison of the Eurostat and the OECD Approach / Andrea Tkáčová, Barbora Gontkovičová - 2014.In: Transactions of the Universities of Košice. Č. 1 (2014), s. 53-62. - ISSN 1335-2334
[TKÁČOVÁ, Andrea - GONTKOVIČOVÁ, Barbora]

The possibility of increasing of logistic performance for small business and distribution company / Jana Vrlíková, Michal Tkáč - 2014.In: Doprava a Logistika. Roč. 14, č. 30 (2014), s. 1-6. - ISSN 1451-107X
[VRLÍKOVÁ, Jana - TKÁČ, Michal]

Basic Aspects of Cryptocurrencies / Martin Vejačka - 2014.In: Journal of Economy, Business and Financing. Roč. 2, č. 2 (2014), s. 75-83. - ISSN 1339-3723 Spôsob prístupu: *http://sci-pub.com/archive/?vid=1&aid=1&kid=80202*.
[VEJAČKA, Martin]

Analýza finančnej autonómie územných jednotiek NUTS 3 v SR / Anna Petrušková, Lucia Mihóková - 2014.In: Sociálno-ekonomická revue. Roč. 12, č. 3 (2014), s. 56-67. - ISSN 1336-3727 Spôsob prístupu: *http://fsev.tnuni.sk/fileadmin/veda_a_vyskum/SER/2014/Socialno_ekonomicka_revue_volume_3_2014.pdf*.
[PETRUŠKOVÁ, Anna - MIHÓKOVÁ, Lucia]

Cash flows and Indicators of Cash Flows of Listed Companies in Bratislava

Stock Exchange / Radoslav Tušan - 2014.In: Transactions of the Universities of Košice. Č. 1 (2014), s. 63-69. - ISSN 1335-2334
[TUŠAN, Radoslav]

Meranie efektívnosti zdravotnej starostlivosti v krajinách EÚ konceptom liečiteľnej úmrtnosti / Beáta Gavurová, Tatiana Vagašová - 2014.In: Exclusive journal. Roč. 2, č. 3 (2014), s. 50-62. - ISSN 1339-0260
[GAVUROVÁ, Beáta - VAGAŠOVÁ, Tatiana]

Fundamentálne informácie ovplyvňujúce EUR a USD – základy / Viliam Vajda - 2014.In: Sporenie a investovanie. Č. 2 (2014), s. 48-52. - ISSN 1337-9704 Spôsob prístupu: *http://casopis.mojeuspory.sk/wp-content/uploads/si-02-2014.pdf*.
[VAJDA, Viliam]

New challenges in managers´education / Libuša Révészová - 2014.In: Aplikácie informačných technológií. Roč. 3, č. 1 (2014), s. 44-62. - ISSN 1338-6468
[RÉVÉSZOVÁ, Libuša]

Models of the company crisis management / Jaroslava Kádárová, Radoslav Bajus - 2014.In: Transactions of the Universities of Košice. Č. 1 (2014), s. 35-40. - ISSN 1335-2334
[KÁDÁROVÁ, Jaroslava - BAJUS, Radoslav]

Analýza štruktúry poskytovateľov dlhodobej zdravotnej starostlivosti v Banskobystrickom kraji / Beáta Gavurová, Samuel Koróny - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 6 (2014), s. 228-233. - ISSN 1336-7420 Spôsob prístupu: *http://www.ssds.sk/casopis/archiv/2014/fss0614.pdf*.
[GAVUROVÁ, Beáta - KORÓNY, Samuel]

Vplyv menového kurzu na prenášanie vonkajších cenových efektov v krajinách Strednej Európy / Rajmund Mirdala - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 4 (2014), s. 130-137. - ISSN 1336-7420
[MIRDALA, Rajmund]

International Financial Integration and Volatility of Financial Flows / Rajmund Mirdala, Aneta Svrčeková - 2014.In: Forum Statisticum Slovacum. Roč. 10, č. 6 (2014), s. 115-124. - ISSN 1336-7420
[MIRDALA, Rajmund - SVRČEKOVÁ, Aneta]

Participatívny rozpočet v mestskej samospráve / Michal Hamaďák, Miriam Šebová - 2014.In: Verejná správa a regionálny rozvoj. Roč. 10, č. 2 (2014), s. 69-78. - ISSN 1337-2955
[HAMAĎÁK, Michal - ŠEBOVÁ, Miriam]

Capital Asset Pricing Model And Its Applications in Corporate Finance / Jozef Glova - 2014.In: Journal of Management and Business : Research and Practice. Roč. 6, č. 2 (2014), s. 35-43. - ISSN 1338-0494
[GLOVA, Jozef]

15.5 International Conferences

Economic Analysis of Reverse Bonus Certificates (Part 1) / Monika Harčariková, Martina Rusnáková - 2014.In: Hradec Economic Days 2014 : The International Conference : Economic Development and Management of Regions : Hradec Králové, 4.-5.2.2014. - Hradec Králové : Gaudeamus, 2014 P. 263-269. - ISBN 978-80-7435-370-3
[HARČARIKOVÁ, Monika - RUSNÁKOVÁ, Martina]

Economic Analysis of Reverse Bonus Certificates (Part 2) / Martina Rusnáková, Monika Harčariková - 2014.In: Hradec Economic Days 2014 : Economic Development and Management of Regions : Peer-Reviewed Conference Proceedings : Part 5 : Hradec Králové, February 4th-5th, 2014. - Hradec Králové : Gaudeamus, 2014 P. 270-276. - ISBN 978-80-7435-370-3
[RUSNÁKOVÁ, Martina - HARČARIKOVÁ, Monika]

Tvorba pravidiel obchodnej stratégie na báze screeningu fundamentálnych informácií / Pavel Kisela, Viliam Vajda, Martin Užík - 2014.In: Hradecké ekonomikcé dny 2014 : Ekonomický rozvoj a management regionů : sborník recenzovaných příspěvků : Díl 1. : 4. - 5. února 2014, Hradec Králové. - Hradec Králové : Gaudeamus, 2014 P. 443-449. - ISBN 978-80-7435-366-6
[KISELA, Pavel - VAJDA, Viliam - UŽÍK, Martin]

Ekonomický rast Dánska / Manuela Raisová - 2014.In: Hradecké ekonomické dny 2014 : Ekonomický rozvoj a management regionů : Mezinárodní vědecká konference : sborník recenzovaných příspěvků : Díl 3 : Hradec Králové, 4. a 5. února 2014. - Hradec Králové : Gaudeamus, 2014 P. 11-17. - ISBN 978-80-7435-368-0

[RAISOVÁ, Manuela]

Hodnotenie kapitálovej mobility v krajinách V4 / Aneta Svrčeková, Marián Šestina - 2014.In: Hradecké ekonomické dny 2014 : Ekonomický rozvoj a management regionů : Mezinárodní vědecká konference : sborník recenzovaných příspěvků : Díl 3 : Hradec Králové, 4. a 5. února 2014. - Hradec Králové : Gaudeamus, 2014 P. 176-182. - ISBN 978-80-7435-368-0
[SVRČEKOVÁ, Aneta - ŠESTINA, Marián]

Anomália úspory víťaziaceho dodávateľa v elektronických aukciách / Martin Kubačka - 2014.In: MEKON 2014 : 16th International Conference : February 5-6 2014, Ostrava. - Ostrava : TU, 2014 P. 205-211. - ISBN 978-80-248-3316-3
[KUBAČKA, Martin]

Local economic impact of big cultural events / Peter Džupka, Miriam Šebová - 2014.In: Hradec Economic Days 2014 : Economic Development and Management of Regions : Peer-Reviewed Conference Proceedings : Part 4 : Hradec Králové, February 4th-5th, 2014. - Hradec Králové : Gaudeamus, 2014 P. 119-124. - ISBN 978-80-7435-369-7
[DŽUPKA, Peter - ŠEBOVÁ, Miriam]

Threats of International Comparison of Relative Poverty Rates / Tomáš Želinský, Iveta Pauhofová - 2014.In: ICEASS 2014 : International Conference on Education and Social Sciences : Conference Proceedings : May 22-24, 2014, Beijing, China. - Beijing, China : Higher Education Forum, 2013 S. 981-989. - ISBN 978-986-89844-5-5
[ŽELINSKÝ, Tomáš - PAUHOFOVÁ, Iveta]

Income Polarization in Europe Continues (Case Study of the Slovak Republic) / Iveta Pauhofová, Tomáš Želinský - 2014.In: ICEASS 2014 : International Conference on Education and Social Sciences : Conference Proceedings : May 22-24, 2014, Beijing, China. - Beijing, China : Higher Education Forum, 2014 P. 990-999. - ISBN 978-986-89844-5-5
[PAUHOFOVÁ, Iveta - ŽELINSKÝ, Tomáš]

Kognitívne rádiové siete - základné pojmy a prístupy / Viliam Kováč ... [et al.] - 2014.In: Quaere 2014 : Recenzovaný sborník příspěvků vědecké interdisciplinární mezinárodní vědecké konference doktorandů a odborných asistentů : vol. 4 : 26. - 30. května 2014, Hradec Králové, Česká republika. -

Hradec Králové : Magnanimitas, 2014 P. 390-397. - ISBN 978-80-87952-04-7
[KOVÁČ, Viliam - PASTIRČÁK, Ján - GAZDA, Juraj - FRIGA, Lukáš]

Regional Aspects of Clustering / V. Kováč, F. Lipták - 2014.In: Institutionelle Grundlagen für die Funktionierung der Ökonomik unter den Bedingungen der Transformation : Sammelwerk der wissenschaftlichen Artikel : Volume 1. - Nürnberg : Verlag SWG, 2014 P. 134-136. - ISBN 978-3-00-046113-2
[KOVÁČ, Viliam - LIPTÁK, František]

Life environment expenditures of Slovak municipalities in a context of their indebtedness / Marián Gál - 2014.In: SGEM 2014 : 14th international multidiscilinary scientific geoconference : GeoConference on Ecology, Economics, Education and Legislation : conference proceedings : volume 3 : 17-26, June, 2014, Albena, Bulgaria. - Sofia : STEF92 Technology Ltd., 2014 P. 231-238. - ISBN 978-619-7105-19-3
[GÁL, Marián]

Mobile Camera System for Ensuring Transport Security / Beáta Gavurová, Vincent Šoltés, Matúš Nováček - 2014.In: SGEM 2014 : 14th international multidiscilinary scientific geoconference : GeoConference on Informatics, Geoinformatics and Remote Sensing : conference proceedings : vol. 1. : 17-26, June, 2014, Albena, Bulgaria. - Sofia : STEF92 Technology Ltd., 2014 P. 249-257. - ISBN 978-619-7105-10-0 - ISSN 1314-2704
[GAVUROVÁ, Beáta - ŠOLTÉS, Vincent - NOVÁČEK, Matúš]

Smart pre-commercial procurement environment: innovations driven form the demand side / Martin Dujčák ... [et al.] - 2014.In: IDIMT-2014 : Networking Societies - Cooperation and Conflict : 22nd Interdisciplinary Information Management Talks : September 10-12, 2014, Poděbrady, Czech Republic. - Linz : Trauner Verlag, 2014 P. 283-292. - ISBN 978-3-99033-340-2
[DUJČÁK, Martin - PACKOVÁ, Miroslava - JANKE, František - PRÍDAVOK, Mojmír]

Towards single e-market / Radoslav Delina, Martin Kubačka, Peter Antal - 2014.In: IDIMT-2014 : Networking Societies - Cooperation and Conflict : 22nd Interdisciplinary Information Management Talks : September 10-12, 2014, Poděbrady, Czech Republic. - Linz : Trauner Verlag, 2014 P. 239-247. - ISBN 978-3-99033-340-2
[DELINA, Radoslav - KUBAČKA, Martin - ANTAL, Peter]

Food Processing Firms Inventory Levels in Hard Times. 2004–2012 Slovak, Czech and Polish Enterprises Case / Manuela Raisová, Ján Buleca, Grzegorz Michalski - 2014.In: Procedia Economics and Finance : 17th International Conference Enterprise and Competitive Environment 2014. Vol. 12 (2014), p. 557-564. - ISSN 2212-5671 Spôsob prístupu: *http://www.sciencedirect.com/science/article/pii/S2212567114003797#*.
[RAISOVÁ, Manuela - BULECA, Ján - MICHALSKI, Grzegorz]

Kvantitativní analýza útočných herních kombinací ve futsale / Marián Gál, Jan Kresta, David Walter - 2014.In: Kinesis, Salus, Educatio 2013 : Sborník vědecké konference s meznárodní účastí : Ústí nad Labem, 18.12.2013. - Ústí nad Labem : Univerzita J.E.Purkyně, 2014 P. 31-35. - ISBN 978-80-7414-732-6
[GÁL, Marián - KRESTA, Jan - WALTER, David]

Pohybová aktivita rozhodčích futsalu / Marián Gál, Jan Kresta - 2014.In: Kinesis, Salus, Educatio 2013 : Sborník vědecké konference s meznárodní účastí : Ústí nad Labem, 18.12.2013. - Ústí nad Labem : Univerzita J.E.Purkyně, 2014 P. 36-42. - ISBN 978-80-7414-732-6
[GÁL, Marián - KRESTA, Jan]

Design Principles of Modified Discount Certificates / Zuzana Gordiaková, Monika Harčariková - 2014.In: European Financial Systems 2014 : Proceedings of the 11th International Scientific Conference : June 12-13, 2014, Lednice, Czech Republic. - Brno : Masaryk University, 2014 P. 200-207. - ISBN 978-80-210-7153-7
[GORDIAKOVÁ, Zuzana - HARČARIKOVÁ, Monika]

Economics and social aspects of long-term care in the context in the Czech Republic and the Slovak Republic EU membership / Miroslav Barták, Beáta Gavurová - 2014.In: 12th International Scientific Conference "Economic Policy in the European Union Member Countries": Conference Proceedings: 16. - 18.9.2014: Karviná. - Karviná : Silesian University Opava, 2014 P. 52-61. - ISBN 978-80-7510-045-0
[BARTÁK, Miroslav - GAVUROVÁ, Beáta]

Spatial Clusters of Selected Poverty Indicators in the European Union / Tomáš Želinský, Matúš Kubák - 2014.In: The 8th International Days of Statistics and Economics : Conference Proceedings : September 11-13, 2014, Prague, Czech Republic. - Slaný : Melandrium, 2014 P. 1705-1714. - ISBN 978-80-87990-02-5 Spôsob prístupu: *http://msed.vse.cz/msed_2014/toc.html*.

[ŽELINSKÝ, Tomáš - KUBÁK, Matúš]

Comparison of Slovak Accounting Regulation and International Financial Reporting Standards in the Area of Accounting and Recognition of Emission Rights / Radoslav Tušan - 2014.In: SGEM 2014 : 14th international multidiscilinary scientific geoconference : GeoConference on Ecology, Economics, Education and Legislation : conference proceedings : volume 3 : 17-26, June, 2014, Albena, Bulgaria. - Sofia : STEF92 Technology, 2014 P. 87-94. - ISBN 978-619-7105-19-3 - ISSN 1314-2704
[TUŠAN, Radoslav]

Trends in international business of the Slovak small and medium food enterprises / Ladislav Mura, Ján Buleca - 2014.In: Procedia - Social and Behavioral Sciences : CBME-2013 : Contemporary Issues in Business, Management and Education : 2nd International Scientific Conference. Vol. 110 (2014), p. 905-912. - ISSN 1877-0428 Spôsob prístupu: *www.elsevier.com*.
[MURA, Ladislav - BULECA, Ján]

Slovak hospitals´ efficiency - application of the data envelopment analysis / Vincent Šoltés, Beáta Gavurová - 2014.In: SGEM Conference on Psychology & Psychiatry Sociology & Healthcare Education: International Multidisciplinary Scientific Conferences on Social Sciences & Arts: Sociology and HealthCare: 3. - 9.9.2014: Bulharsko. - Bulgaria : Albena Bulgaria, 2014 P. 773-784. - ISBN 978-619-7105-23-0
[ŠOLTÉS, Vincent - GAVUROVÁ, Beáta]

Importance of day surgery clinics specialization to the financing on health care / Beáta Gavurová, Vincent Šoltés - 2014.In: SGEM Conference on Psychology & Psychiatry & Sociology & Healthcare Education: International Multidisciplinary Scientific Conferences on Social Sciences & Arts: 3. - 9.9.2014: Bulgaria. - Bulgaria : Albena, Bulgaria, 2014 P. 399-408. - ISBN 978-619-7105-23-0
[GAVUROVÁ, Beáta - ŠOLTÉS, Vincent]

Innovation policy as the main accelerator of increasing the competitiveness of small and medium-sized enterprises in Slovakia / Vincent Šoltés, Beáta Gavurová - 2014.In: Procedia Economics and Finance : Emerging Markets Queries in Finance and Business : 24-27 October 2013, Tîrgu Mureş, Romania. - Netherland : Elsevier, 2014 P. 1478-1485. - ISSN 2212-5671.
[ŠOLTÉS, Vincent - GAVUROVÁ, Beáta]

Exchange Rate Pass-Through to Consumer Prices in the European Transition Economies / Rajmund Mirdala - 2014.In: Procedia Economics and Finance : 17th International Conference Enterprise and Competitive Environment 2014 : 6. - 7.3.2014, Brno, Czech Republic. - Netherland : Elsevier, 2014 P. 428-436. - ISSN 2212-5671 Spôsob prístupu: *http://www.sciencedirect.com/science/article/pii/S2212567114003645*.
[MIRDALA, Rajmund]

16 CONTACT INFORMATION

Technical University of Košice
Faculty of Economics
Prof. Tomáš Sabol, PhD
Nemcovej 32
042 00 Košice
Slovak Republic
Tel.: +421-55-6023259
Fax: +421-55-6023258
E-mail: Tomas.Sabol@tuke.sk
Website: http://www.tuke.sk/ekf/en/index.php

Fig. 8: St. Elisabeth Cathedral in Košice