



# 6<sup>th</sup> International symposium Innovations, reforms and modern business

Bijeljina 24.05.2018.

Organizers:

Oikos Institute - Research Center, Bijeljina (<https://oikosinstitut.org/>)  
Faculty for Business and Tourism, Budva (<http://www.fbt-budva.com>)



# Book of Abstracts

22.05.2018



SciPress  
Open Access Academic Publisher

# **INNOVATIVE APPROACH TO MEASURING THE IMPACT OF FDI ON SOME MACROECONOMIC INDICATORS IN B&H**

**Slobodan Subotić, Živko Erceg**

University of East Sarajevo, Faculty of Traffic Engineering Doboј, **Bosnia and Herzegovina**

**Vladimir Marković**

Slobomir P University, Faculty of Economics and Managements, **Bosnia and Herzegovina**

**Goran Mitrović**

Drina insurance company ad Milici, **Bosnia and Herzegovina**

date of paper receipt:

**22.03.2018.**

date of sending to review:

**23.03.2018.**

date of review receipt:

**31.03.2018.**

**Orginal article**

doi: **10.2478/eoik-2018-0008**

UDK: **330.101.54 (497.6)**

## **SUMMARY**

The necessity of economic life and economic development of every economy is the free movement of capital. The international movement of capital has its balance of payment when capital export represents economic surplus in relation to consumption of the national economy and the import of capital represents an increase of consumption in regard to the output of a national economy. Analysis of the influence of foreign direct investment (FDI) on economic growth of the host country, among other things, is emphasized in the function of the achieved phase of its economic development. Taking all this into consideration, the aim of this paper refers to an attempt to indicate the significance and the role of FDI as well as the importance of attracting foreign direct investment in B&H and the determination of the effects of FDI on the economy of B&H. In this regard, we will try to determine the level of FDI's impact on some macroeconomic indicators in B&H (GDP, import, export, unemployment) by using contemporary SPSS statistical analysis program (model) and applying the methods (calculating coefficients) of correlation and regression analysis. In other words, we will determine the analytical expression used to describe a statistical relationship of these macroeconomic categories.

*Key words: FDI, macroeconomic indicators, regression and correlation, Bosnia and Herzegovina*

# **LOCAL CONTRIBUTIONS OF FORESTS TO ECONOMIC GROWTH OF PERU: A CASE OF *PINUS RADIATA* PLANTATIONS**

**Nadia Nora Urriola Canchari, Pradeep Baral, Lanhui Wang**

School of Economics and Management, Beijing Forestry University, Beijing,  
**People's Republic of China**

date of paper receipt:  
**11.04.2018.**

date of sending to review:  
**12.04.2018.**

date of review receipt:  
**20.04.2018.**

**Orginal article**

**doi: 10.2478/eoik-2018-0001**

**UDK: 630:330.34(85)**

---

## **SUMMARY**

The economic contributions from forestry sector remain relatively important in all developing economies. Over the past few decades, value added in the forestry sector of these economies has gradually increased. Consequently, the need for a detailed and accurate assessment of the economic contribution of the sector has grown in order to gain the attention of the policy makers and to highlight its importance in poverty alleviation and sustainable development. Contrarily, In Peru, forestry sector continues to be left behind due to faster growth in other sectors of economy. Despite having considerable forest resources, the full extent of economic contributions of the forestry sector to local as well as the national economy is still poorly understood. Sparsity of up-to-date data on value added in the forestry sector and a general disregard to any forests other than Amazonian rainforests have compounded the already existing situation. In this context, this paper aimed at making an empirical analysis of the direct contributions of the forestry sector to the local economy of Peru in the short run using an annual time series data from 2007 to 2016. The *Pinus radiata* plantation forests of the Department of Ayacucho located in the Southern Peruvian Andes served as a case for this study. The results revealed nominal but significant contributions of the *Pinus radiata* forests to the economic growth of the Department of Ayacucho. As our study was limited only to direct cash benefits, future studies should also take into account informal and non- cash benefits in order to fully apprehend the economic contributions of the forestry sector to local and national economy.

**Keywords:** Ayacucho, forestry sector, economic growth, *Pinus radiata*, forest plantations, OLS regression, causality test

# **METHODS OF CONTROLLED TRANSACTIONS AND THE BEHAVIOR OF COMPANIES ACCORDING TO THE PUBLIC AND TAX POLICY**

**Constantinos Challoumis**

National and Kapodistrian University of Athens, **Greece**

date of paper receipt:

**10.04.2018.**

date of sending to review:

**11.04.2018.**

date of review receipt:

**23.04.2018.**

**Original article**

doi: **10.2478/eoik-2018-0003**

UDK: **336.2:339.94**

---

## **SUMMARY**

This paper aims to the analysis of the most common methods of controlled transactions, and the interpretation of the arm's length principle under the view of the tax income comparison between countries with high and low tax rates. Moreover, the factors of comparability scrutinized with a mathematical approach which shows how the tax factors interact within the countries' economies in the frame of a global view.

*Keywords: controlled transactions, transfer pricing, tax impact factors*

# **INNOVATIVE ECONOMY IN THE LIGHT OF REFORMS AND BUSSINESS MODERNIZATION<sup>1</sup>**

**Petar Đukić**

University of Belgrade, Faculty of Technology and Metallurgy, Belgrade, Serbia

date of paper receipt:  
**03.05.2018.**

date of sending to review:  
**05.05.2018.**

date of review receipt:  
**16.05.2018.**

**Review article**

**doi: 10.2478/eoik-2018-0002**

**UDK: 352(497.6 RS)**

---

## **SUMMARY**

It is widely obvious that the modern business depends on many new previously unknown factors: innovations, technology expanding, information dispersion and collection, culture, imaginations, and other intangible productive factors. This paper deals with some of the unexpected changes that we could recognise as the most influential ones in the new economy era. Purpose and findings of the substantial theoretic and empirical analysis are oriented to the modernisation and sophistication of today business, especially in developing, emerging and small countries. All of them are exposed to severe market reforms, in order to be more efficient and effective in global and regional level. This paper contains the analysis of content of global development documents and literary materials, as well as cross-referencing of statistical and other available data. The findings of this study could result in better orientation of industrial policies and clearer path for the future broader researches to be conducted in this field.

*Keywords:* *invention, innovative economy, modern business, modernisation, sophistication, sustainable business*

# ИМПОРТАНЦЕ АНД ИМПАЦТ ОФ ФОРЕИГН ИНВЕСТМЕНТ ОН ТХЕ ЕЦОНОМИЦ ДЕВЕЛОПМЕНТ ОФ БОСНИА АНД ХЕРЗЕГОВИНА

Милан Јујић

Университет оф Бусинес Студиес Банја Лука, Факултет оф Бусинес анд Финанцијал Студиес,  
Боснија анд Херзеговина

date of paper receipt:  
**19.03.2018.**

date of sending to review:  
**23.03.2018.**

date of review receipt:  
**05.04.2018.**

**Review article**

doi: **10.2478/eoik-2018-0007**

UDK: **339.727.22/24:330.34  
(497.6)**

## SUMMARY

From the perspective of macroeconomic indicators, investment is a significant determinant of economic development as a whole, as well as the development of economic entities in the micro segment. Investments present an essential element of any economic policy, as their presence provides a platform, not only for economic development, but also create a basic condition for the stability of economic and social trends. Foreign direct investment plays an important role in the financing of the global economy, and the most common presenting the most important tool in financing the national economies of developing countries and countries in transition. Demand for foreign investment in the global market is large and therefore the states are directing significant activities in order to create a more favorable environment to attract investors. The paper pays special attention to direct investments in financing the economy on a global scale, their importance for the development of the global economy and particularly screens the impact of foreign direct investment in the economic development of Bosnia and Herzegovina. The emphasis is placed on activities that have to be carried out in order to realize more investments. With the use of statistical and quantitative analysis, the paper shows that the inflow of foreign capital is fundamental prerequisite for generating and accelerating of economic development in general. The inflow of foreign capital has an extraordinary positive impact on the economic development and increase of business activities in visibly undeveloped and slow economic in Bosnia and Herzegovina.

*Keywords:* *foreign investment, the global economy, economic development, knowledge and technology*

# **INTERNATIONAL APPLICATION MODEL SHORT-LONG TERM BETWEEN GDP AND CONSUMPTION : CASE STUDY INDONESIA**

**Teguh Sugiarto,**

Dept. Accounting Universitas Budi Luhur, Jl. Ciledug Raya, Petukangan Utara, Pesanggrahan, Jak-Sel, DKI Jakarta, **Indonesia**

**Ludiro Madu**

Lecture at UPN Veteran Departemen Internasional Relation. Universitas Pembangunan  
'Nasional' Veteran, Yogyakarta, **Indonesia**

**Ahmad Subagyo**

Lecture at STIE GICI Business Scholl, Depok, Jawa Barat, **Indonesia**

**Sugiyanto**

Lecture at Dept. Acc. Universitas Pamulang Tangerang, Banten, **Indonesia**

**Achmadi**

Lecture at STIE Tunas Nusantara, Kota Jakarta Selatan, Daerah Khusus Ibukota Jakarta 12430,  
**Indonesia**

**date of paper receipt:**  
**03.01.2018.**

**date of sending to review:**  
**08.01.2018.**

**date of review receipt:**  
**25.01.2018.**

**Orginal article**

**doi: 10.2478/eoik-2018-0004**

**UDK: 339.94:338.1 (594)**

---

## **SUMMARY**

More recently, significant fluctuations in the Indonesian economy justify the need to pay more attention to this issue. In this case, the main purpose of this research is to know the relationship between two issues related to Indonesian macro economy called consumption and GDP for data period during 1967 until 2014. This study investigates the relationship between GDP variables and Indonesian consumption consumption variables using the test ARDL, cointegration and Granger causality. The result of the research can be concluded that, there is long-run equilibrium relationship between GDP and consumption with long-term ARDL model, 10% change of consumption will produce long-term change of 44% in GDP. It is not surprising that there is no short-run equilibrium relationship between GDP and consumption. 10% of consumption will result in a short-term ARDL model change of 95% in GDP. The variables and consumption of GDP are cointegrated in the long run significantly at lag interval 10, whereas the use of lag interval 1 and 5 is not credited in the long run. Using a cointegration test with lag interval 1, 5 and 10 indicates significant for all usage slowness. So it can be summarized in the context of GDP and coordinated short-term economic consumption for all the prevailing interval lags. concluded that long-term causality test results between GDP variables and significant consumption with time intervals 5 and 10. intervals 1, 15 and 20 have no long-term causality relationship between GDP variables and consumption variables. a short-term causal model. With lagging intervals of 1, 5, 10 and 15, there is a short-term causal relationship between the variable GDP and consumption. As for the use of delay interval 20 there is no causal relationship in the short term between the variable GDP and consumption in Indonesia.

*Keywords: ARDL, cointegration, granger causality, GDP, consumption.*

# **VALUE OF THE FIRM IN CAPITAL STRUCTURE PERSPECTIVE**

## **(Case study of tourism companies in Indonesia Stock Exchange)**

**Ngatemin, Azhar Maksum, Erlina, Sirojuzilam**  
University of North Sumatra, Medan, Indonesia

date of paper receipt: **21.04.2018.** date of sending to review: **24.04.2018.** date of review receipt: **07.05.2018.**

**Review article** doi: **10.2478/eoik-2018-0006** UDK: **658:338.48 (594)**

---

## **SUMMARY**

This study aims to examine whether profitability, firm size, institutional ownership, growth affect the capital structure and whether profitability, firm size, institutional ownership, growth affect the value of the company through the capital structure. The sample used in this research is the tourism industry sector companies listed in Indonesia Stock Exchange 2007-2014 period, which has complete financial report and published in Indonesian Capital Market Directory (ICMD) as many as 19 companies. The data collected were analyzed using Path Analysis. Path analysis obtained that Return on Equity (ROE), Institutional Ownership (KIS), Growth Assets (GA) and Debt Asset Ratio (DAR) is the direction or positive with Value of the Firm (PRICE) where every increase ROE, KIS and GA followed by a rise in PRICE. On the other hand Firm Size (SIZE) has a negative relation to PRICE where every increase of SIZE is followed by decrease of PRICE.

*Keywords:* *Capital Structure, Value of the Firm, and Path Analysis.*

# **COMPETITIVENESS AND DEVELOPMENT OF LOCAL COMMUNITIES IN THE REPUBLIC OF SRPSKA**

**Младен Ребић, Милица Ђојат, Немања Јаренац**

Универзитет оф Еаст Сарајево, Факултет оф Економије Пале,   **Боснија и Херзеговина**

date of paper receipt:  
**03.05.2018.**

date of sending to review:  
**05.05.2018.**

date of review receipt:  
**16.05.2018.**

**Review article**

doi: **10.2478/eoik-2018-0010**

UDK: **330.34:005**

---

## **SUMMARY**

There is no universal model of local economic development. Development strategies vary from country to country, city to city, and depend on the level of development, political system, development potential, social values, available resources, etc. Republic of Srpska faces with significant differences in the level of development of its territory. Local communities in the Republic of Srpska are increasingly facing with several obligations - providing support to business, creating a favorable business environment for attracting investment and providing an adequate infrastructure. The biggest problems that most of municipalities in the Republic of Srpska encounter are reflected in the emptying of cities, the departure of young people, low average wages and high unemployment rates. They are trying to solve these problems by attracting investments. However, it is very important to say that an effective investment policy must be based on the creation of new enterprises with capital-intensive production. The average wage level in local communities of the Republic of Srpska is low, due to the fact that most of the investments have a labor-intensive character. The subject and aim of this paper is to determine the competitiveness and level of development of local communities in the Republic of Srpska. Municipal competitiveness will be higher if it has a positive trade balance, higher average wages, high natural increase, low unemployment rate and positive migration. Higher natural increase, favorable trade balance and low unemployment rate are in direct correlation with the degree of local development. The results of the research have shown that the key problems of underdeveloped municipalities in the Republic of Srpska are demographic aging, population migration, underdeveloped infrastructure, high unemployment rates, low average wages, low level of investment, low export activity, weak institutional capacities, etc.

*Keywords:* *unemployment, investment, migration, competitiveness, development strategy*

# **ECOLOGICAL DEVELOPMENT IMPACT ON TOURISM IN PAVLODAR REGION**

**Aliya Zhakanova Isiksal**

Near East University, Faculty of Business and Administrative Sciences, Turkey

**Huseyin Isiksal**

Near East University, Department of International Relations, Turkey

**Rakhmetullina Shynar Zhakanovna, Savanchiyeva Armanay Sagatbayevna**

International University of Kyrgyzstan, Kyrgyzstan

**Alibek Zhakanov**

Eurasian National University, Kazakhstan

date of paper receipt:

**07.08.2017.**

date of sending to review:

**10.08.2017.**

date of review receipt:

**22.08.2017.**

**Review article**

doi: **10.2478/eoik-2018-0009**

UDK: **338.48:502.131.1**

---

## **SUMMARY**

This article analyses the current environmental aspects and the mechanisms of environmental regulation in Kazakhstan with specific emphasis of Pavlodar Region for the development of tourism. The study showed that the environmental situation in Pavlodar Region requires the adoption of a number of activities and legal regulation for improvement and development of tourism. The improvement of tourism is very important for the regional budget and for the overall economic development of the area. It is argued that for the effective management and the development of the tourism industry, the existing taxation system that is the Tax Code of the Republic of Kazakhstan requires some amendments, sustainable development measures should put into the practice with the introduction of technological systems that based upon the use solar and wind energy, and “Green Economy” strategy should be implemented into the practical life and monitored effectively.

*Keywords:* *Pavlodar Region, tourism, ecology, pollutants, taxation.*

# **THE EFFECT OF ALLOWANCE FOR BAD DEBT LOSS TO THE LEVEL OF PROFITABILITY (Case Study in Local Bank Indonesia)**

**Dian Hakip Nurdiansyah, Gusganda Suria Manda**  
Singaperbangsa Karawang University, Indonesia

date of paper receipt: **25.03.2018.** date of sending to review: **26.03.2018.** date of review receipt: **03.04.2018.**

**Short communication** doi: **10.2478/eoik-2018-0005** UDK: **336.71:005.915 (594)**

---

## **SUMMARY**

Local Bank (BPR) as one of the financial institutions in Indonesia in carrying out its activities collecting funds from the public in the form of savings and deposits and channeling back the funds collected through the provision of credit. This study aims to determine, describe and explain the Effect of Allowance for Bad Debt to the Level of Profitability in Subang BPR of Pabuaran Branch. The method used is descriptive method, and testing of the data - the data studied. The data used is data from the financial statements of PD BPR Subang of Pabuaran Branch in 2012 to 2015 with a monthly ratio reports. Any increase in the value of allowance for bad debt (X) of 1% would cause a rise in the value of profitability level in terms of the comparison of operating cost with operating income (Y) of 0.333% and vice versa. The conclusion is the level of allowance for bad debt does not significantly affect the level of profitability as measured by the comparison of operating expenses to operating income.

*Keyword:* *Community Bank, Allowance for Bad Debt, Profitability.*

**doi:** 10.7251/OIK1801001L

**UDK:** 330.34:331.105(548.7)

**Short Communication**

**date of paper receipt:** 03.05.2018

**date of sending to review:** 06.05.2018

**date of review receipt:** 17.05.2018

## **Workers' Remittances and Economic Growth: Evidence from Sri Lanka**

**Ahamed Lebbe Mohamed Aslam<sup>1,\*</sup> and Sellaiah Sivarajasingham<sup>2</sup>**

<sup>1</sup>Postgraduate Institute of Humanities and Social Sciences, University of Peradeniya, Sri Lanka

<sup>2</sup>Senior Lecturer Department of Economics and Statistics, University of Peradeniya, Sri Lanka

\*Correspondence: [mohamedaslamalm@gmail.com](mailto:mohamedaslamalm@gmail.com); + 94 77 3995798

### **SUMMARY**

In recent periods, workers' remittances are emerging as a major source of international financial flows in developing countries. Thus, the workers' remittances are receiving increased attention because of their size and impact on the economies of recipient countries. The impacts of the traditional sources of economic growth such as physical capital, human capital, transfer of technological change, and flow of private capital have been well documented in economic literature. However, the role of increased size of workers' remittances in the total international capital flows and, the relationship between workers' remittances and economic growth has not been investigated in depth in developing countries. This issue has received relatively little empirical attention in Sri Lanka. This study attempts to fill the gap in the literature and provide an in-depth analysis. The aim of this study is to explore the long-run and short-run relationship between the workers' remittances and economic growth in Sri Lanka over the period from 1975 to 2016. In this study, the auto-regressive distributed lag (ARDL) technique is employed to test the cointegration relationship between the variables. Per Capita Gross Domestic Product (PCGDP), Fixed Capital Formation (FCF), Human Capital Index (HCI) and Workers' Remittances (WR) were used as variables. In order to test the stationarity of the variables, the ADF and PP tests are

used and these tests show that all variables are integrated order one,  $I(1)$ . The estimated  $F$  – statistic (7.922601) and the lower bound value (3.74) and upper bound value (5.06) at 1% significant level show that there is cointegration relationship between the workers' remittance and economic growth in Sri Lanka during the study period. The speed of adjustment (-0.934) is negative and significant at 1% level, which implies that there is a long – run equilibrium between workers' remittances and economic growth. The results confirm that the workers' remittances positively and significantly spur the economic growth both in short – run and long – run. The findings of this study therefore are expected to guide the policy makers in formulating the relevant policies related to workers' remittances in Sri Lanka.

**Keywords:** Traditional sources, Workers' remittances, Economic Growth, Cointegration, ARDL Bounds technique.

**doi:** 10.7251/OIK1801002F

**UDK:** 338.5:330.143

## **Review Article**

**date of paper receipt: 04.05.2018**

**date of sending to review: 07.05.2018**

**date of review receipt: 18.05.2018**

## **Personalized pricing**

*A fashionable method of profit's optimization which may become dangerous!*

**Jean-François ROUGÉ**

*Cercle Interdisciplinaire de Réflexion stratégique*

## **SUMMARY**

Personalized pricing is now a very classical method of profit optimization for many firms with a power of market. Some also argue that it may be in the interest of the consumer. Nevertheless, combine with artificial intelligence and big data, it may be a very dangerous technique. By the way, questions surge about the legality of the technique in regard to the consumers protection laws. By hugely offending the sense of fairness of many people, personalized pricing may also be violently rejected.

**KEYWORDS:** *A fashionable method of profit's optimization which may become dangerous!*

**doi:** 10.7251/OIK1801003K

**UDK:** 330.143:631

**Review Article**

**date of paper receipt: 03.05.2018**

**date of sending to review: 06.05.2018**

**date of review receipt: 17.05.2018**

Paper title:

**How Nestlé applied sharedvalue creation in agriculture sector achieving  
sustainableagriculture and making more profit  
"Nestlé Model "**

Dr: Kherchi Ishak

k.ishak@univhb-chlef.dz

Dr: Fellague Mohamed

mohamed.fellag@gmail.com

Dr: Haddou Samira Ahlem

ahlamhaddou@gmail.com

**University of Hassiba ben Bouali Chlef, ALGERIA**

**Faculty of Economic, Commerce and Management Science**

**Hassiba Benbouali University of Chlef, Algeria**

**SUMMARY:**

This paper explains how Nestlé used shared value concept to make agriculture more sustainable and achieve more profit by creating business value. Based on the qualitative descriptive approach we analysed Nestlé programs in three areas: rural development, Environmental sustainability and Water field. We found that applying shared value concept by nestle make agriculture more sustainable and leads for business value.

**Key words:** Sustainable agriculture, Shared value creation, Business value, Environmental value, Social value.

**doi:** 10.7251/OIK1801004M

**UDK:** 330.34:004.738.5

**Review Article**

**date of paper receipt: 05.05.2018**

**date of sending to review: 08.05.2018**

**date of review receipt: 19.05.2018**

## **CHALLENGES IN CREATING TRANSFORMATIVE GROWTH FOR COMPANIES IN DIGITAL ECONOMY**

**Branislav Mašić**

Univerzitet Istočno Sarajevo, Ekonomski fakultet Pale, Republika Srpska (BiH)

**Sandra Nešić**

Univerzitet Singidunum, Fakultet za medije i komunikaciju / ICT Hub, Beograd, Republika Srbija

**Ljubiša Vladušić**

Univerzitet Istočno Sarajevo, Ekonomski fakultet Pale, Republika Srpska (BiH)

### **Summary**

*Digital economy creates waves and waves of disruptions. To survive and thrive in digital economy, where technology is disrupting industries from education to even manufacturing, companies are looking for new approaches to stay relevant. As the world becomes more digitalized, customer-centric approach to product development, short product cycles and rapid decision-making is needed. At the same time, while optimizing the existing core business, companies must grow more entrepreneurial culture and transformational growth engines inside the companies. Following this path, the major challenge for companies is how to implement strategic growth innovation along with executing traditional business model and operational excellence. This paper aims to explore and present the importance of digital transformation and innovations. Companies should strive to build collaborative relationships as a means to creating transformational growth. It is suggested that information and communications technologies are significant in the process of strategic planning. The Paper also emphasizes the importance of organizational structure and culture required for implementing strategies that are aligned with digital transformation.*

**Keywords:** digital economy, digital transformation, innovations, collaborative innovations, new business models

**doi:** 10.7251/OIK1801005V

**UDK:** 005:330.322.2

**Short communication**

**date of paper receipt:** 05.05.2018

**date of sending to review:** 08.05.2018

**date of review receipt:** 19.05.2018

## **INVESTMENT MANAGEMENT STRATEGY IN FINANCIAL MARKETS**

### **SUMMARY**

The subject matter of this research is investment management and its forms practiced in developed financial markets. The goal of this research is to elaborate on the strategies and characteristics of investment companies, hedge funds, venture capital funds, and LBO funds. Investments companies deal with professional management of financial assets of individual and institutional investors. Investment companies also deal with funds management.

Hedge funds establish a pool of assets to invest in securities. The strategy of hedge funds is: aggressive growth, unpayable securities, financial markets, and market neutrality.

Venture capital funds use the capital of investors to finance entrepreneurs and promising companies. They function as general partners, while the investors are limited partners. LBO funds use credits to finance acquisitions of companies. They collect their assets by: issuing shares, speculative bonds, and private placement of debt securities.

**Key words:** investment companies, hedge funds, venture capital funds, LBO funds, general and limited investment partners.

**doi:** 10.7251/OIK1801006K

**UDK:** 343.62:314.745-055.2

**Short Communication**

**date of paper receipt:** 04.05.2018

**date of sending to review:** 07.05.2018

**date of review receipt:** 18.05.2018

## **Violence against Female Citizens and Female Immigrants in Some Countries Worldwide: Challenges and Solutions**

**Oksana Koshulko**

Ph.D. in Economic Sciences, Associate Professor  
Department of Finance and Industrial Economics  
Polotsk State University  
Novopolotsk, Belarus  
E-mail: [oksanakoshulko2015@gmail.com](mailto:oksanakoshulko2015@gmail.com)

### **SUMMARY**

This paper presents the results of studies on violence against women in many countries worldwide, including female citizens of the countries and female immigrants.

The paper has been written using the results of research conducted by the World Health Organization, the fellowship project on female immigration, supported by the Scientific & Technological Research Council of Turkey, and the Research on Domestic Violence against Women in Turkey, conducted by the Hacettepe University Institute of Population Studies and the Ministry of Family and Social Policies in Ankara, Turkey.

The paper has combined several studies on preventing violence against female citizens and female immigrants conducted in various countries throughout the world.

The research of the World Health Organization used a program Stata 12.1 that included a random effects meta-regression and large international data sets, for the data of the Research on Domestic Violence against Women in Turkey, the following methods of research were used: field studies, face-to-face interviews and the Kish Selection Method, and in the project on female immigration, similar methods of field study were used and consisted of face-to-face interviews, surveys and direct observation among female immigrants.

According to the results of the report of the World Health Organization, more than “35% of women worldwide” have faced violence in their lives and the majority of them more than once; the Research on Domestic Violence against Women in Turkey, from 15072 households, 2231 women have been subjected to physical and / or sexual violence by their husbands or partners; and for the third scientific project on female immigration in Turkey, 22% of them have confessed to experiencing violence towards them in society, and 13% in their Turkish families.

### **KEYWORDS**

Violence, Female Citizens, Female Immigrants, World Health Organization, Turkey, Worldwide

**doi:** 10.7251/OIK1801007R

**UDK:** 330.34:338.1

**Short Communication**

**date of paper receipt: 04.05.2018**

**date of sending to review: 07.05.2018**

**date of review receipt: 18.05.2018**

Roy Oleg, professor, Russia, Omsk

## **Development of socio-economic knowledge in conditions of modernization**

### **SUMMARY**

The role of socioeconomic knowledge in the modern economy is exceptionally high. Social and economic knowledge are represented in a large group of educational and scientific specialties, based on such disciplines as economics, management, public administration, logistics, human resources management, accounting, statistics, etc.

Describing the digital stage in the development of socioeconomic knowledge as modern, the author determines the risks of digitalization of education, indicating the possibility of loss of the complexity, completeness and humaneness of socioeconomic knowledge. As the next stage in the development of socioeconomic knowledge, the author determines the institutional stage, the characteristic feature of which is the mobilization of human potential in solving urgent social problems by forming a network of special institutions. In conclusion, the author presents a model of state knowledge management, formulates the basic institutional conditions for its implementation.

### **KEYWORDS:**

socioeconomic knowledge, new economy, Russia, digital economy, institutions, modernization of the economy

**doi:** 10.7251/OIK1801008A

**UDK:** 330.34:502.131.1

**Case Report**

**date of paper receipt: 03.05.2018**

**date of sending to review: 06.05.2018**

**date of review receipt: 17.05.2018**

**Title: Innovative policy reforms for sustainable development:  
Empirical evidence from PICs**

Dr Ranasinghe M.W. Amaradasa; The University of Fiji, Fiji Islands

Email: wasanthasuriya@gmail.com

**SUMMARY**

The science and technology capabilities inculcate economic growth in a country through various processes engaged with absorption and utilization of existing knowledge, and creation of new knowledge. The Pacific Island Countries consisted of many small developing island nations naturally have limited S&T capabilities and narrow development agenda. The present study explores how different island nations in the Pacific configure themselves and design development initiatives in the global economy. Recent policy initiatives, S&T establishments and innovative approaches in PICs are visited to derive reasonable conclusive remarks. The analysis discloses existence of focussed but partially fragmented move towards sustainable development rather than driving the economy for generating a competitive edge in the business world. The fabric of the economic growth in small developing nations is naturally blended with the social and cultural interests and hence innovations across specific segments of economic sectors are chosen based on their capabilities and access to resources. Hence, the evidence reimposes that fact that the small developing nations, in particularly the PICs, select the path of development to generate the competitive advantage in the global market, while emphasizing sustainability as a priority.

Keywords: sustainable development, Pacific Island Countries, Innovations in small developing nations

**doi:** 10.7251/OIK1801004M

**UDK:** 330.34:004.738.5

**Review Article**

**date of paper receipt: 05.05.2018**

**date of sending to review: 08.05.2018**

**date of review receipt: 19.05.2018**

## **CHALLENGES IN CREATING TRANSFORMATIVE GROWTH FOR COMPANIES IN DIGITAL ECONOMY**

**Branislav Mašić**

Univerzitet Istočno Sarajevo, Ekonomski fakultet Pale, Republika Srpska (BiH)

**Sandra Nešić**

Univerzitet Singidunum, Fakultet za medije i komunikaciju / ICT Hub, Beograd, Republika Srbija

**Ljubiša Vladušić**

Univerzitet Istočno Sarajevo, Ekonomski fakultet Pale, Republika Srpska (BiH)

### **Summary**

*Digital economy creates waves and waves of disruptions. To survive and thrive in digital economy, where technology is disrupting industries from education to even manufacturing, companies are looking for new approaches to stay relevant. As the world becomes more digitalized, customer-centric approach to product development, short product cycles and rapid decision-making is needed. At the same time, while optimizing the existing core business, companies must grow more entrepreneurial culture and transformational growth engines inside the companies. Following this path, the major challenge for companies is how to implement strategic growth innovation along with executing traditional business model and operational excellence. This paper aims to explore and present the importance of digital transformation and innovations. Companies should strive to build collaborative relationships as a means to creating transformational growth. It is suggested that information and communications technologies are significant in the process of strategic planning. The Paper also emphasizes the importance of organizational structure and culture required for implementing strategies that are aligned with digital transformation.*

**Keywords:** digital economy, digital transformation, innovations, collaborative innovations, new business models

Papers will be published in:



DE GRUYTER

EBSCO

*RePEc*

MIAR



[www.oikosinstitut.org](http://www.oikosinstitut.org)  
<http://www.degruyter.com/wiev/j/eoik>

ISSN 2303-5005

