



## Departamentul de Științe Economice și Fizică

1st

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### **NICE 2016**

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#### **Edited by:**

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It is also provides the premier interdisciplinary forum for scientists and practitioners to present their latest research, ideas, developments and applications in all areas of economy.

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## PRACTICAL APPLICATION OF LOGISTICS STRATEGIES IN THE AGRICULTURAL COMPANY

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#### **ABSTRACT**

The purpose of this study is to reveal the role supply in strategic planning for agribusinesses to contribute to realizing the objectives and its strategy as a whole. There is a pro-active role: to influence the market supply through better stock management and optimization. The supply is present in everyday society whatever their field of activity. The role and significance associated so mainly to: increase the capacity of agrarian undertaking to respond adequately to the dynamically changing conditions and environment; Disclosure accompanying development opportunities and risks; ensuring the successful operation and the efficiency of it. It largely determines the development of the agrarian enterprise in operational, medium and long term. It can be defined as scientifically determine and maintain the required proportionality between the basic factors of production - land, equipment, labour, material and financial resources and develop a system of measures to ensure implementation of the planned tasks.

**KEYWORDS:** agribusiness, logistics strategy, optimization of stocks

**JEL CLASSIFICATION:** G14 L1

#### **REFERENCES**

Angelov, A., (2004). Fundamentals of Management, "Amat Schedule".

Kurochkin Alexander. (2001). Operatsionпыу menedzhment. Mezhregionalynaya Academy personalom controls. K. MAUP, 2000. 324-329.

Stoyanova, N (2015), Structural Modeling extensions In The the Marketing Assessment Of in Consumer Satisfaction for //, Science And Technology For the Sustainable Maritime Development // Naval Academy "Nikola Vaptsarov" Varna 14,15,16 May 2015 Varna

Stoyanova , N (2015), Product analysing of And Designing In The International, the Marketing // viii Mezhdunarodnaya Nauchnaya Conference " Innovations in tehnologiyana And Obrazovanii " //Kuzbasskiy Gosudarstvennыy; Technical University T.F. Gorbacheva / D. Beljovo 5-6 March 2015

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#### FISCAL AUTONOMY OF LOCAL GOVERNMENT GOVERNANCE FLEXIBILITY AND RESPONSIVENESS

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#### **ABSTRACT**

In the context of processes of change that is included the Albanian state, the local governments plays an important role. Membership in various international bodies has given a special priority to this government. In the center of this paper is the analysis of fiscal decentralization of local government, specifically addressing the priorities, competences and responsibilities assigned to this government during this complex process. Local government is regarded as government closer to citizens, and for this the increasing of its competence, financial resources and an active community participation in decision making, will increase the responsibilities of power. This treatment is based on the legal framework of local government, taking a look at its changes over the years, analysing and decentralization strategy, also this process is treated even in economic framework based on different information sources. The article offers concrete conclusions based on the performance of this multilateral process and its implementation in local units of state, as the giving autonomy to local government unit turns them into self-governing bodies, fiscal decentralization laid to increased investment in local structure and to improve services to communities, to reduce tax evasion and increase public funding to strengthen the cooperation between central and local government.

**KEYWORD:** Autonomy, Decentralization, Local Governance, Decision Making, Financial Resources, Civic Participation, Increased Accountability.

JEL CLASSIFICATION: M49, M48, N40, N44

#### **REFERENCES**

Beci. Z, (2004), "Transparenca dhe Pjesëmarrja e Komunitetit në Qeverisjen Vendore", Tiranë 2004, fq.11

Boca, D.G.(2012), Innovation and Employment in economic cycle management 19<sup>th</sup> Edition IBIMA Innovation Vision 2020: Sustainable Growth, Entrepreneurship, and Economic Development, University of Barcelona, 2012,

Burki, Sh. Perry, G. Dillinger, W. Beyand the Center: Decentralizing the State.

Dokument i Bankës Popullore Botërore, "Shqipëria: Decentralizimi ne Tranzicion" 2002.

Goventa. J, Valderrama. C,(1999), "Stregthening Participation in Local Government", Conference,1999.

Grupi i Eksperteve per Decentarlizm," Strategjia Kombëtare e Decentralizimit dhe Autonomisë Vendore, Tiranë, 1999

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

Instituti i Politikave Efektive Publike, <u>"Decentralizimi i Pushtetit në Vendet e Evropës Juglindore"</u> Friedrich Ebert Stiftung.

Ligji NR. 8652"Për Organizimin dhe Funksionimin e Qeverisë Vendore" dt. 31.07.2000, neni 17

Projekt Udhëzimi për Decentralizimin, Tiranë 2001

Swedesh Institute For Public Administration, "Strengthing Decentralization\_And Local Governance" Final Report, 2002.

UNDP, "Reform in Fiscal Decentralization", Annual Progress Rapport, Tiranë 2002.

UNDP, "Changllens of Local \_ Governance and Regional Development" Tiranë 2002.

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#### FASTIP INTRANET: IMPROVEMENT, TRAINING AND USER RIGHTS POLICY

#### Erjon DUKA

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#### **ABSTRACT**

While much importance is given for protecting one's data and confidential information from outside one's boundaries little is talked about the risks involved inside the organization. Users inside an organization had direct physical access to confidential information and are well aware of the resource access controls. Hence securing the intranet from its trusted users becomes critical. Statistics show that 80% of all computer frauds is committed by internal end users. This paper briefly explains the definition and the architecture of the intranet and discusses the physical security of the intranet components and also security of the organizations data both from the internal users and also from the outside world (Internet).

**KEYWORDS:** Intranet Security, Joomla, FASTIP, Firewall, FTP

JEL CLASSIFICATION: C61, C92

#### **REFERENCES**

Boca, G..D., <u>The Impact of IT on Knowledge Feedback to Education Design</u>, Procedia - Social and Behavioral Sciences, Volume 83, 4 July 2013, Pages 856-861 Published by Elsevier

http://www.snort.org, Retrieved August 8, 2016

http://www.cert.org, Retrieved August 18, 2016

http://www.nmap.org, Retrieved August 18, 2016

http://www.grc.com, Retrieved August 23, 2016

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## APPROACH TO THE AZERBAIJAN ECONOMIC STRUCTURE: NON-OIL SECTOR

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#### **ABSTRACT**

The division of Azerbaijan economy to the oil and non-oil sectors has been crucial economic approach due to the boom in the energy sector during the last decades. However, this division cannot eliminate the gap between the sectors. The oil sector has dominant position in Azerbaijan economy. This paper investigates and characterises the potential economic sectors of the non-oil division in Azerbaijan which can promote the economic growth using the main indicators and their shares in the gross output. Likewise, this research assesses the efficiency of the Azerbaijan government in order to foster the percentage of non-oil sector particularly in the agricultural activities and the development of the regions. The results of the paper asserts that the falling oil prices and oil production have amplified the share of the non-oil sector in the economy. The current economic situation reveals the outcomes of the activities by the Azerbaijan government in the non-oil sector.

**KEYWORDS:** non-oil GDP, agriculture, industry, trade, tourism

**JEL CLASSIFICATION:** *E00*, *Q10*, *L70*, *F10*, *Z30* 

#### REFERENCES

- Ahmadov, I. (2016). Azerbaijan's New Macroeconomic Reality: How to Adapt to Low Oil Prices. *Caucasus Analytical Digest*, (83), 2-5.
- Ahmed, Y.A., Rostam, B.N., Mohammed, B.A. (2015). Sharing the agriculture and industrial sectors in the economic growth of Iraq: an Ordinary Least Squares (OLS) application. *Journal of Emerging Trends in Economics and Management Sciences (JETEMS)*, 6(5), pp.340-353.
- Alodadi, A., Benhin, J. (2015). Long term economic growth in oil-rich Saudi Arabia: What is the role for non-oil sectors? *Economic Issues*, 20(1), pp.109-129.
- Aslanli, K. (2016). Lower Oil Revenues, Higher Public Debt: The Fiscal Policy Implications of Low Oil Prices in Azerbaijan. *Caucasus Analytical Digest*, (83), 11-15.
- Dargahov, V., Karimov, R. (2014). Investment opportunities of tourism industry in Azerbaijan and its regions. *European International Journal of Science and Technology*, *3*(7), pp.165-172.
- Garayev, I., A. (2016). Some Issues on Finance Support of State to Azerbaijan Agrarian Business Development. *Global Journal for Research Analysis*, 5(3), 59.
- Hasanov, F. (2013). Dutch disease and the Azerbaijan economy. *Communist and Post-Communist Studies*, 46(4), p. 475.
- Joachim, A. A., Sola, A. K. (2016). Development of the non-oil sector in Nigeria: challenges & lessons for less developed countries. *Covenant Journal of Business and Social Sciences*, 5(1).

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

Mammadov, J. (2016). Oil Price Shocks and Monetary Policy in Azerbaijan: Challenges and Opportunities. *Caucasus Analytical Digest*, (83), 6-9.

The Ministry of Economy of the Republic of Azerbaijan.

http://www.economy.gov.az/index.php?option=com\_content&view=article&id=179&Ite mid=150&lang=en 01.06.2016

Nuri O., Suleymanov, E., Zeynalov, A. (2010). Analysing and valuing of the existing situation of export and import of non-oil sector in the Azerbaijan Republic. *Journal of Qafqaz University*, 29, pp. 50, 60.

OPEC. http://www.opec.org/opec\_web/en/data\_graphs/40.htm 01.06.2016

Sabiroglu, I.M., Bashirli, S. (2012). Input–output analysis in an oil-rich economy: The case of Azerbaijan. *Resources Policy*, *37*(1), pp.73-80.

The State Oil Company of Azerbaijan Republic (SOCAR).

http://socar.az/socar/en/economics-and-statistics/economics-and-statistics/oil-production

The State Statistical Committee of the Republic of Azerbaijan,

http://www.stat.gov.az/source/system nat accounts/indexen.php 01.06.2016

http://www.stat.gov.az/source/balance\_fuel/indexen.php 01.06.2016

http://www.stat.gov.az/source/agriculture/indexen.php 01.06.2016

http://www.stat.gov.az/source/industry/indexen.php 01.06.2016

http://www.stat.gov.az/source/trade/indexen.php 01.06.2016

http://www.stat.gov.az/source/tourism/index.php?mode=desktop 01.06.2016

The World Bank. http://data.worldbank.org/country/azerbaijan 01.06.2016

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## DOES POLITICAL COMPETITION IMPROVE HEALTH OUTCOME IN INDIAN STATES?

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#### **ABSTRACT**

The debate on the effects of political competition on development and welfare is of recent origin. Intense political competition may result in greater welfare prospect of the nation. This paper examines this proposition by linking the political competition to the Health Outcome like Infant Mortality. The earlier research in this area in Indian context shows that increasing political competition reduces Infant Mortality across all states. Our \_ndings con\_rm the above, but more importantly, we go one step ahead and locate whether this effect occurs across both rural and urban areas. We segregate states into rural and urban areas to investigate further. This investigation suggests that the earlier results are biased due to the unacknowledged presence of rural areas as only rural areas benefit from the political competition and not urban areas. This analysis also shows that relatively poorer states stand to gain from the intense political competition as compared to richer states. Therefore states health condition can be improved by introducing political competition enhancing policies. Our analysis also suggests that excessive population pressure has a detrimental effect on the public health. Also the high degree of urbanization has an adverse effect on the overall health. Rural areas are the worst sufferers due to urbanization while urban areas remain unaffected. The analyses are done by creating a state level panel of 16 major Indian states, covering a span of two decades (1991-2011) and controlling for both cross-sectional correlation and unobserved heterogeneity.

**KEYWORDS**: Infant Mortality; Political Competition; EAG states; Urbanization

JEL CLASSIFICATION: 118; P16; D72

#### **REFERENCES:**

- Acemoglu, D. and J. A. Robinson (2005). Economic origins of dictatorship and democracy. Cambridge University Press.
- Anand, S. and M. Ravallion (1993). Human Development in Poor Countries: On the Role of Private Incomes and Public Services. The Journal of Economic Perspectives 7 (1), 133{150.
- Ashworth, J., B. Geys, B. Heyndels, and F. Wille (2006a). Political Competition and Local Government Performance: Evidence from Flemish Municipalities.
- Ashworth, J., B. Geys, B. Heyndels, and F. Wille (2006b). Political competition and local government performance: evidence from Flemish municipalities. In annual meeting of the European public choice society, Turku.
- Babazono, A. and A. L. Hillman (1994). A Comparison of International Health Outcomes and Health Care Spending. International Journal of Technology Assessment in Health Care 10 (03), 376{381.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Babones, S. J. (2008, apr). Income inequality and population health: correlation and causality. Social science & medicine (1982) 66 (7), 1614{26.
- Bardhan, P. and T.-T. Yang (2004). Political competition in economic perspective. Bellinger, N. (2012). Democratic Attributes and Infant Mortality. In APSA 2012 Annual Meeting Paper.
- Besley, T. and A. Case (2003). Political Institutions and Policy Choices: Evidence from the United States. Journal of Economic Literature 41 (1), 7{73.
- Besley, T., T. Persson, and D. Sturm (2005, jul). Political Competition and Economic Performance: Theory and Evidence from the United States. Working Paper 11484, National Bureau of Economic Research.
- Besley, T., T. Persson, and D. M. Sturm (2010). Political competition, policy and growth: Theory and evidence from the US. Review of Economic Studies 77 (4), 1329{1352.
- Bhalotra, S. (2007). Spending to save? State health expenditure and infant mortality in India. Health Economics 16 (9), 911{928.
- Bidani, B. and M. Ravallion (1997, mar). Decomposing social indicators using distributional data. Journal of Econometrics 77 (1), 125{139.
- Caldwell, J. C. (1986). Routes to Low Mortality in Poor Countries. Population and Development Review 12 (2), 171{220.
- Caldwell, J. C. (1990). Cultural and social factors inuencing mortality levels in developing countries. The Annals of the American Academy of Political and Social Science 510 (1), 44{59.
- Carrin, G., C. Politi, and W. H. Organization (1996). Exploring the health impact of economic growth, poverty reduction and public health expenditure: technical paper.
- Conley, D. and K. Springer (2001). Welfare State and Infant Mortality. American Journal of Sociology 107 (3), 768 (807.
- Cutler, D. and G. Miller (2005). The role of public health improvements in health advances: The twentieth-century United States. Demography 42 (1), 1{22.
- Damania, R. and E. Yal\_cin (2008). Corruption and political competition. Economics Discussion Paper (2008-7).
- Demery, L. and M. Walton (1998). Are poverty reduction and other 21st century social goals attainable?
- Deolalikar, A. (2005). Attaining the Millennium Development Goals in India: How Likely and What Will It Take To Reduce Infant Mortality, Child Malnutrition, Gender Disparities and Hunger-Poverty and to Increase School Enrollment and Completion.
- Espelt, A., C. Borrell, M. Rodr\_guez-Sanz, C. Muntaner, M. I. Pasar\_n, J. Benach, M. Schaap,
- A. E. Kunst, and V. Navarro (2008, oct). Inequalities in health by social class dimensions in European countries of di\_erent political traditions. International Journal of Epidemiology 37 (5), 1095{1105.
- Farahani, M., S. V. Subramanian, and D. Canning (2010). E\_ects of state-level public spending on health on the mortality probability in India. Health Economics 19 (11), 1361{1376.

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## MOTIVATION OF EMPLOYEES, AND PERCEPTION OF ITS APPLICATION IN A HEALTH CENTER

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#### **ABSTRACT**

The aim of this work is the necessity of understanding, analysing and practical application of theories of motivation, use of the knowledge obtained in the university auditorium and compare how they are used in real life. For execution of this study qualitative information have been gathered and processed, as well as primary and secondary data. As questionnaire was used, while as secondary data and studies have used different works that were treated and studied topics that deal with motivation. Findings through recognition of reality, look at that as motivation theories taught in the auditorium of the university, as it applied in the organization of the health centre (anonymous for legal reasons). In this context, it may be required to consistently view the performance of the application of the theories of motivation in the context of changing work situations and dynamics in the organization. Motivation of staff is a very important factor for the organization. This affects not only the staff but also extends its impact to clients related to health centres. Health centres are very important element to health resources to be able to accomplish health in the context of the objectives of the advent of the organization as a whole. Is the benefit of the society to prevent disease than to be treated in hospital environments?

**KEYWORDS:** motivation, employees, health centre, organization, behaviour

JEL CLASSIFICATION: M12, M51, M54

#### **REFERENCES**

Gary Johns; Alan M.Saks (2005), Organizational Behaviour Understanding and Managing Life at Work (6th Edition) 6th Edition Prentice Hall; 6 edition (May 24, 2004) pp.656

Griffing, R.W., Moorhead, g. (2015), Organizational Behaviour, Eleventh Edition. Cengage Learning Customers & Sales Support Publisher, USA

Kreitner, R. (2003), <u>Management</u>, Published by Houghton Mifflin College Div. 01/03/2003 ISBN 10: 0618273913 ISBN 13: 9780618273911

<u>James Ansel Buford</u>, <u>Arthur G. Bedeian</u>, <u>James R. Lindner</u>, Management in Extension, Ohio State University Extension, 1995, ISBN 0964854708

Richard St. John, (2006), Stupid, Ugly, Unlucky and RICH, Train of Thought Arts Publishing Smith, G. P. (1994). Motivation. In W. Tracey (ed.), Human resources management and development handbook (2nd ed.)

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

Bowen, B. E., & Radhakrishna, R. B. (1991). Job satisfaction of agricultural education faculty: A constant phenomena. Journal of Agricultural Education, 32 (2), 16-22

Boca G.D., Mukaj, L. Vishkurti, M. (2016), Creating a model culture of management change , 12th International Conference on European Integration – New Challenges – EINCO 2016, Annals of the University of Oradea, Economic Science Series . 2016, Vol. 25, Tom XXV, 2016

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# "MAY I KNOW YOUR ETHNICITY PLEASE?" UNDERSTANDING THE SIGNIFICANCE OF ETHNIC AND KINSHIP TIES IN BUSINESS DECISION MAKING IN THE TEXTILE INDUSTRY OF PAKISTAN

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#### **ABSTRACT**

Through a detailed examination of the relationships of entrepreneurs in the textile sector of Pakistan, this article sheds light on the informal relationships that underlie business networks. It gives a detailed explanation on the role of informal institutions like kinship, ethnic and linguistic identities on the social network formation. The study of the networks of entrepreneurs in Pakistan raises questions models of impersonal, professional contacts can replace strong relationships based on personal affiliation and trust. Do business interests surpass ethnic and linguistic solidarities? To answer this question, a survey was held among entrepreneurs about their social networks to assess basic characteristics of social networks like size, network density, and strength of ties and study the impact of such factors on these network characteristic.

**KEYWORDS:** Social networks, ethnicity, structural holes, network density

**JEL CLASSIFICATION:** N30, M12, M15

#### **REFERENCES**

Albinia, Alice. Empires of the Indus: Story of River. 2009

Ahmed, M., & Naeem, F. (2011). Social System Influences Political System: A Comparative Syudy of the Sub-Continent. *Berkely Journal of Social Sciences*, *I*(1).

Mezzera, M., & Aftab, S. (2009). *Pakistan State-Society Analysis*. The Hague: Institute for Peace Building.

Mohmand, S. K., & Gazdar, H. (2007). *Social Structures in Rural Pakistan*. Islamabad: Asian Development Bank.

Qadeer, M. (1997). The Evolving Structure of the Civil Society and the State in Pakistan. *Pakistan Development Review*. *36*(4).

Qadeer, M. (2006). *Pakistan-Social and Cultural Transformations in a Muslim Country*. New York: Routeledge.

Tiwana, I. (2011). *Situational Analysis of Culture in Four Provinces of Pakistan*. Islamabad: UNESCO.

Tundui, C., & Tundui, H. (2013). An Empirical Analysis of Social Capital and Enterprise Performance in Tanzania: The Case of Women Owned Businesses. *International Journal of Developing Societies*, 2(1), 50-60.

www.faisalabad.gov.pk accessed on 9-03-2016 and 12-03-2016

Pakistan Census 1998

Economic Survey of Pakistan 2010-2011. Ministry of Finance. Government of Pakistan <a href="https://www.karachicity.gov.pk">www.karachicity.gov.pk</a> accessed on 9-03-2016 and 12-03-2016

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

http://www.irinnews.org/Report/72145/PAKISTAN-Karachi-violence-stokes-renewed-ethnic-tension\_accessed 13-3-2012

http://www.thenational.ae/news/world/in-a-city-of-ethnic-friction-more-tinder\_accessed 13-3-2012

http://www.ucl.ac.uk/dpu-projects/Global\_Report/pdfs/Karachi.pdf accessed on 14-03-2012 http://www.npr.org/templates/story/story.php?storyId=91009748 access on 12-03-2012

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#### SOCIAL CAPITAL AND HUMAN WELL-BEING IN ROMANIA: AN INDIVIDUAL LEVEL ANALYSIS

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#### **ABSTRACT**

Social capital theorists claim that social capital has positive impacts on various aspects of societal life, such as economic well-being, health, crime rates, educational achievement, and adolescent development (Woolcock, 1998). Thus, on the basis of data collected from 1344 individuals by World Values Survey (WVS) wave 6 Romania 2012, the present paper examines the inter-linkage between social capital and human well-being in Romania. In the study, social capital is measured by two proxy indicators, the generalized trust among individuals and the membership of individuals in voluntary organizations. At all Romania level, mean score for individuals on the social capital index is found to be 5.22 points out of possible 100 points with standard deviation 10.81. To examine the impact of social capital on human well-being, OLS regression model is used where human well-being (measured by happiness in life, health condition, satisfaction in life, freedom of choice, satisfaction of the individual with his/her financial situation, Romanian citizenship proud, and the extent of savings) is taken as the dependent variable, and on the other side, social capital, human capital and income level are taken as the explanatory variables along with two demographic characteristics of the individuals, gender and age. At mean social capital score of 5.22, the coefficient of the variable shows that a one unit increase in social capital would increase well-being of individuals by 4.9%. Finally, the study suggests that human well-being programmes should integrate social capital as an essential element.

**KEY WORDS:** *membership, organization, social capital, trust, well-being.* 

JEL CLASSIFICATION: A13, D71, I31

#### **REFERENCES**

- Bezemer, D.J., Dulleck, U. & Frijters, P. (2004). *Social Capital, Creative Destruction and Economic Growth.* Working/Discussion Paper No. 186a, School of Economics and Finance. Brisbane: Queensland University of Technology.
- Bourdieu, P. (1984). *Distinction: A Social Critique of the Judgement of Taste*. Translated by Richard Nice. Cambridge, Massachusetts: Harvard University Press.
- (1986). The Forms of Capital. In J.G. Richardson (Ed.), *Handbook of Theory and Research for the Sociology of Education* (pp.241-260). Westport, Connecticut: Greenwood Press.
- Bourdieu, P. & Passeron, J.C. (1977). *Reproduction in Education, Society and Culture*. Translated by Richard Nice. London: Sage Publications.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Coleman, J.S. (1988). Social Capital in the Creation of Human Capital. *American Journal of Sociology*, 94(Supplement), S95-S120.
- (1990). Foundations of Social Theory. Cambridge, Massachusetts: Harvard University Press.
- Collier, P. (1998). *Social Capital and Poverty*. Social Capital Initiative Working Paper No. 4, Social Development Department, The World Bank. Washington D.C.: World Bank.
- Farr, J. (2004). Social Capital: A Conceptual History. *Political Theory*, 32(1, 6-33.
- Foley, M.W. & Edwards, B. (1999). Is It Time to Disinvest in Social Capital? *Journal of Public Policy*, 19(2), 141-173.
- Glaeser, E.L., Laibson, D.I. & Sacerdote, B. (2002). An Economic Approach to Social Capital. *The Economic Journal*, 112(483), F437-F458.
- Grafton, R.Q. & Knowles, S. (2004). Social Capital and National Environmental Performance: A Cross-Sectional Analysis. *Journal of Environment and Development*, 13(4), 336-370.
- Grootaert, C. (1999). Social Capital, Household Welfare and Poverty in Indonesia. Local Level Institutions Working Paper No. 6, Social Development Department, The World Bank. Washington D.C.: World Bank.
- Hanifan, L.J. (1920). The Community Centre. Boston: Silver, Burdett and Company.
- Jacobs, J. (1961). The Death and Life of Great American Cities. New York: Random House.
- Knack, S. (1999). Social Capital, Growth and Poverty: A Survey and Extensions. Social Capital Initiative Working Paper No. 7, Social Development Department, The World Bank. Washington, D.C.: World Bank.
- (2002). Social Capital, Growth and Poverty: A Survey of Cross-Country Evidence. In C. Grootaert and T. van Bastelaer (Eds.), *The Role of Social Capital in Development: An Empirical Assessment* (pp.42-84). Cambridge: Cambridge University Press.
- Loury, G.C. (1977). A Dynamic Theory of Racial Income Differences. In P.A. Wallace and A. LaMund (Eds.), *Women, Minorities and Employment Discrimination* (pp.153-188). Lexington, Massachusetts: Lexington Books.
- Meehan, E.J., Reilly, A.C. & Ramey, T. (1978). *In Partnership with People: An Alternative Development Strategy*. Rosslyn: Inter-American Foundation.
- Narayan, D. (1997). *Voices of the Poor: Poverty and Social Capital in Tanzania*. Washington D.C.: World Bank.
- Okunmadewa, F.Y., Yusuf, S.A. & Omonona, B.T. (2007). Effects of Social Capital on Rural Poverty in Nigeria. *Pakistan Journal of Social Sciences*, 4(3), 331-339.
- Portes, A. (1998). Social Capital: Its Origins and Applications in Modern Sociology. *Annual Review of Sociology*, 24, 1-24.
- Putnam, R.D. (1993). The Prosperous Community: Social Capital and Public Life. *The American Prospect*, 4(13), 35-42.
- (1995). Bowling Alone: America's Declining Social Capital. *Journal of Democracy*, 6(1), 65-78.
- Woolcock, M. (1998). Social Capital and Economic Development: Towards a Theoretical Synthesis and Policy Framework. *Theory and Society*, 27(2), 151-208.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

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## ASPECTS REGARDING THE EFFICIENCY OF THE TERTIARY EDUCATION IN INTEGRATED TRANSPORT, SUSTAINABLE WAY TO DEVELOP THE PUBLIC POLICY

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#### **ABSTRACT**

Starting from the two last decades of the last century, the development of transport is tending more and more towards the contradiction that brings increasing demand for transport and environmental pollution. The blocking of roads by their vehicles overcrowding, especially private cars, has become a common phenomenon. The transport development trends in condition of the free market competition are showing irrevocably, that the roads will continue to increase their share of passenger and freight transport in the coming decades. As a result of this expectations investment in the roads are expected to increase further. The question arises. Can investment in roads solve the contradiction between transport development and environmental pollution? The example of Albania, especially the social economic development of Tirana - Durres axis shows that investment and supporting policies only on roads are not the right solutions to the problem. Unfortunately, though these big investments, social costs of transport in this area are growing steadily. It is necessary to understand that the support of the policy of investment in integrated transport is the only way to reduce social costs and ensure a sustainable development of public policies in the transport sector.

**KEYWORDS:** integrated transport, sustainable development, public

JEL CLASSIFICATION: M14, M38, N40, R40

#### **REFERENCES**

- Stuart Cole (2005), Applied Transport Economics. Policy, Management & Decision Making. 3<sup>rd</sup> Edition 2005. The Chartered Institute of Logisics and Transport (UK). KOGAN PAGE. London
- Giorgio Castoldi (2003), Turizmi e Transporti Ferroviari, aerei,marittimi, stradali. Ulrico Hoepli SPA. Milano , ITALY
- Graham H. May. (2000), *Transport in Europe: Where are we going?* http://www.emeraldinsight.com/journals.htm?articleid=1529609&show=
- Grimaldi, Raffaele; Laurino, Antonio and Beria, Paolo (2010): *The choice between bus and light rail transit: a stylized cost-benefit analysis model*. DiAP Politecnico di Milano, DiAP Politecnico di Milano 2010. Online at: <a href="http://mpra.ub.uni-muenchen.de/24872/1/MPRA">http://mpra.ub.uni-muenchen.de/24872/1/MPRA</a> paper 24872.pdf MPRA Paper No. 24872, posted 09. September 2010 / 11:27

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

- Luisa Affuso, Julien Masson, and David Newbery. (2003), *Comparing Investment on new transport infrastructure. Roads vs. Railways?* Department of Applied Economics, University of Cambridge, b. Ecole Politechnique. First Draft: November 2000. This draft: July 2003.
- Alush Kuci. (2013), Road Infrastructure in Tirana Durres axis ,an environmental problem Journal of studies on Economicx & Society UAMD. 2013, Durres. Albania.
- Osman Metalla, Andi Koxhaj, Eli Vyshka, (2014), Container terminal and ASSOCIATING INFRASTRUCTURE" Journal of studies on Economic & Society UAMD. 2014.
- World Bank . CIE Consult S.P.A "Study of the Future Role of Albanian Railways (1995) The data of the Albanian census (2001) and preliminary data of the census (2011)

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

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## ECONOMIC PERFORMANCE EVALUATION OF EUROPEAN UNION COUNTRIES BY TOPSIS METHOD

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#### **ABSTRACT**

In this study, an economic performance evaluation of European Union (EU) Countries has been made by a TOPSIS (Technique for Order Priority of Similarity by Information System) method which is based on Multi Criteria Decision Making (MDCM) approach by six macro-economic data of 28 EU countries. The data belong to year of 2015. TOPSIS method has been applied for the ranking of the countries for 2015. To assess the performance of economies, six macro-economic indicators, four of which are Maastricht criteria are used: long-term interest rates, general government deficit (-) and surplus (+) (as percentage of GDP), general government gross debt (as percentage of GDP), inflation rate, gross fixed capital formation (as percentage of GDP) and unemployment rate. The results show that Sweden had best economic performance and Greece had the worst performance in 2015.

**KEYWORDS:** European Union, Maastricht Criteria, TOPSIS Method, Multi Criteria Decision Making Techniques

**JEL CLASSIFICATION:** C13, C44, F15

#### **REFERENCES**

- Agrawal, V.P., A. Verma and Agarwal, S. (1992). Computer-aided evaluation and selection of optimum grippers. *International Journal of Production Research*, 30 (11), 2713–2732.
- Agrawal, V.P., V. Kohli and Gupta, S. (1991). Computer aided robot selection: The multiple attribute decision making approach. *International Journal of Production Research*, 29 (8), 1629–1644.
- Balcerzak, A. P. and Pietrzak, M. B. (2016). Application of TOPSIS Method for Analysis of Sustainable Development in European Union Countries, *Institute of Economic Research Working Papers*, No:22/2016
- Chau, O.L. and Parkan, C. (1995). Selection of a manufacturing process with multiple attributes: A case study. *Journal of Engineering Technology Management*, 12, 219–237.
- Chia C.H. and Liang H. C. (2009). A fuzzy TOPSIS decision making model with entropy weight under intuitionistic fuzzy environment. *Proceedings of the International Multi Conference of Engineers and Computer Scientists*. Vol. 1.
- Deng, H., C.-H. Yeh and Willis, R.J. (2000). Inter-company comparison using modified TOPSIS with objective weights. *Computers & Operations Research*, 27 (10), 963–974,
- Dincer, S.E. (2011). Multi-criteria analysis of economic activity for European Union Member States and candidate countries: TOPSIS and WSA applications. *European Journal of Social Sciences* 21(4), 563-572.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Feng, C.-M. and Wang, R.-T. (2001). Considering the financial ratios on the performance evaluation of highway bus industry. *Transport Reviews*, 21 (4), 449–467.
- Hwang, C.L. and Yoon, K. (1981). *Multiple Attribute Decision Making: Methods and Applications*. Springer-Verlag, New York.
- Inman, P. (2016, July 12). Irish Economy Surges 26% as Revised Figures Take in Foreign Investment. *The Guardian News*. Retrieved August 15, 2016, from https://www.theguardian.com/business/2016/jul/12/irish-economic-growth-revised-figures-foreign-investment-aircraft
- Karimi M. S, Yusop Z., & Law S. H. (2010). Location decision for foreign direct investment in ASEAN countries: A TOPSIS approach. *International Research Journal of Finance and Economics* 36 (1), 196-207.
- Kim, G., C. Park and Yoon, K.P. (1997). Identifying investment opportunities for advanced manufacturing system with comparative-integrated performance measurement. *International Journal of Production Economics*, 50, 23–33.
- Lai, Y.-J., T.-Y. Liu and Hwang, C.-L. (1994). TOPSIS for MODM. European Journal of Operational Research, 76 (3), 486–500.
- Parkan, C. and Wu, M.-L. (1999). Decision-making and performance measurement models with applications to robot selection. *Computers & Industrial Engineering*, 36 (3), 503–523,
- Phillips, M. (2016, July 13). *Ireland's 26% growth is more paper tiger than Celtic tiger*. Retrieved August 15, 2016, from http://qz.com/730030/irelands-26-growth-is-more-paper-tiger-than-celtic-tiger/
- Sieng, L., W. and Yussof, I. (2015). Comparative study of Malaysia human capital with selected ASEAN and developed countries: a fuzzy TOPSIS method. *Geography: Malaysian Journal of Society and Space*, 11 (6), 11-22.
- Yoon, K. and Hwang, C.L. (1995). *Multiple Attribute Decision Making: An Introduction*, Sage, Thousand Oaks, CA.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

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## QUALITY MANAGEMENT AND FIRM PERFORMANCE IN THE HOTEL INDUSTRY: EVIDENCE FROM MURES COUNTY

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#### **ABSTRACT**

Tourism represents a basic component within economy of a country but within the human social assembly as well. Over the course of time, tourist services have become the central component of tourist activity, therefore a special attention has been provided to tourist service firms, but especially hotel units and factors that can influence competitiveness of these units. One of characteristic elements that contribute to getting the competitive advantage is represented by tourist service quality management. Under the circumstances, this research shows the importance of implementing quality management for managers as well as relationship between the factors defining quality management in hotel units in the Mureş county and economic performance through parametric statistics tools. The research method used is enquiry, and the working tool is questionnaire, the latter being provided to all hotel managers in the Mures county. The main objective of this research is to show the importance of quality management as regards the management point of view and to analyse the influence of quality management over the performance indicators in hotels in the Mureş county (Romania) and in order to accomplish this objective, data has been gathered through providing a number of 42 questionnaires to managers and owners that work within hospitability industry. The results show a part acknowledge of research hypothesis, therefore the hotel sector in the Mureş county should take into consideration the improvement of quality managements regarding the services they supply. The study conclusions show a significant importance for hotel managers that want to get the customer satisfaction and implicitly auspicious economic results.

**KEYWORDS:** hotel units, quality management, performance, Mureș County

JEL CLASSIFICATION: M15, C10, C80

#### **REFERENCES**

Avci, U., Madanoglu, M., Okumus F., (2011), Strategic orientation and performance of tourism firms: Evidence from a developing country, *Tourism Management*, 32(1), 147-157

Bartikowski, B., Liosa, S., (2004), Customer satisfaction measurement: comparing four methods of attribute categorisations, The Service Industries Journal, 2494), 67-82

Brotherton, B., Wood, R.C., (2008), *The SAGE Handbook of Hospitality Management*, SAGE Publication, London

- Claver-Cortés, E., Pereira-Moliner, J., Tari, J.J., Molina-Azorín, J.F., (2008), TQM, managerial factors and performance in the Spanish hotel industry, *Industrial Management & Data Systems*, 108(2), 228-244.
- Claver-Cortés, E., Tarı', J.J., Pereira-Moliner, J., (2006), Does quality impact on hotel performance?, *International Journal of Contemporary Hospitality Management*, 18(4), 350-358
- Cristea, A.A., (2009), Reconsiderarea sistemului de calitate a serviciilor din industria hotelieră românească premisă a creșterii competitivității ofertei de turism, *Amfiteatrul Economic*, Vol XI, Nr. 26, 451-461
- Demingm, W.E., (1982), *Quality, Productivity and competitive Position*, MIT Center for Advanced Engineering, Cambridge
- Fleșeriu, A., (2011), Management Hotelier, Editura Risoprint, Cluj-Napoca
- Guchait, P., Kim, M.G., Namasivayam, K., (2012), Error management at different organizational levels-frontline, manager, and company, *International Journal of Hospitality Management*, 31(1), pp. 12-22
- Juran, J.M., (1988), On Planning for Quality, London: Collier Macmillan
- Kotler, P., (2006), Managementul Marketingului, fourth edition, Teora, Bucuresti
- Laitinen, E., (2002), A dinamic performance measurement system: evidence from small Finnish technology companies, *Scandinavian Journal of Management*, 18(1), 65-99
- Lo, Q-Q., Chai, K-H., (2012), Quantitative analysis of quality management literature published in total quality management and business excelence (1996-2010), *Total quality management and business excelence*, 23(6), pp. 629-651
- Naseem, A., Ejas, S., Malik, K.P., (2011), Improvement of Hotel Service Quality: An Empirical Research in Pakistan, International Journal of Multidisciplinary Sciences and Engineering, 2(5), 52-56
- Neacșu, N., Baron, P., Snak, O., Neacșu, M., (2011) Geografia și Economia Turismului, Editura Pro Universitaria, București.
- O' Fallon, M.J., Rutherfort, D.G., (2011), Hotel Management and Operation, Fifth Edition, Canada: John Wiley and Sons, Inc., Hoboken
- Parasuraman, A., Zeithaml, V.A., Berry, L.L., (1988), SERVQUAL: A Multiple Item Scale for measuring consumer perception of service Quality, Journal of retailing, 64(1), 12-40
- Pizam, A., Neuman, Y., Reichel, A., (1978), Dimension of tourist satisfaction with a destination area, Annals of Tourism Research, 5(3), 314–322
- Rachel, A., Haber, S., (2005), A three-sector comparison of the business performance of small tourism enterprises: an exploratory study, *Tourism Management*, 26(5), 681-690
- Shi, J-H., Su, Q., (2007), Evaluation of Hotel Service Quality Based on Customer Satisfaction, International Conference on Service Systems and Service Management, pp. 1-5
- Stanciu, P., Hapenciuc, V., (2009), Fiabilitate și Flexibilitate in Managementul calității produselor turistice, Amfiteatrul Economic, Managementul calității în servicii, XI(26), 482-494
- State, O., Istudor, N., (2009), Studiul calității serviciilor, Aplicație la nivelul unui hotel utilizând modelul SERVQUAL, Amfiteatrul Economic, Managementul calității în servicii, XI(26), 416-429.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

- Tari, J.J., Claver-Cortés, E., Pereira-Moliner, J., Molina-Azorin, J.F., (2010), Levels of quality and environmental management in the hotel industry: Their joint influence on firm performance, International Journal of Hospiyality Management, No.29, 500-510
- Teodorescu, N., Stancioiu, A.I., Mitu, A., (2009), Considerations regarding quality management in services as a instrument for increasing customers' satisfactions in tourism product, Amfiteatrul Economic, 11(26), 412-418
- Tommy, Y. Lo, (2002), Quality culture: a product of motivation within organization, Managerial Auditing Journal, 17(5), 272-276
- Vallen, G.K., Vallen, J.J., (2012), Check-in, Check-out: managing Hotel Operations, 9th edition, New Jersey, USA: Prentice Hall
- Walton, J. K., (2009), Prospects in tourism history: Evolution, state or play and future developments, Tourism Management, 30(6), 783-793
- Wang, C-H., Chen, K-Y., Chen, S-C., (2012), Total quality management, market orientation and hotel performance: The moderating effects of external environmental factors, *International Journal of Hospitality Management*, 31(1), 119-129
- Wilkins, H., Merrilees, B., Herington, C., (2007), Towards an understanding of total service quality in hotels, International Journal of Hospitality Management, 26(4), pp. 840-853

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## INFLUENCING THE PERFORMANCE AND FINANCIAL POSITION AS REPORTED IN THE ANNUAL FINANCIAL STATEMENTS USING CREATIVE METHODS

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#### **ABSTRACT**

The accounting is a technique designed to collecting, processing, and interpreting the information about the economic flows. Being in the service of the users, accounting has to be neutral to respond objectively to all the parts interested in its functioning and the society's results. In an international principle, the balance sheet is the summary document which presents the financial statement and its evolution. It permits the formulation of value judgments regarding the efficiency and the risks afferent to an enterprise, as well as the assessment of future cash movements. The economic theory considers that the goal of the societies is maximization of profit. However, there are enterprises which aim to realize an acceptable profit using different accounting methods. The creative accounting is an exciting problem, which requires a vigorous solution. The normalization process has a huge influence on the development of the creative accounting as it is characterized by a multitude of options and references. As a result, the accounting harmonization becomes an important base for limiting the phenomenon of creative accounting. The role of the setters and accounting professionals is not simple, as it will be showed in the present article.

**KEYWORDS:** Financial statements; Creative accounting; Balance sheet.

**JEL CLASSIFICATION:** F3, M4

#### **REFERENCES**

Griffiths, I. (1986). Creative accounting, London: Sidgwick&Jackson.

Jones, M. (2011). *Creative accounting, Fraud and International Accounting Scandals*, London: John Wiley and Sons Ltd.

Warfield, T., Wild, J., Wild, K. (1995), Managerial ownership; accounting choices and informativeness of earnings, Journal of Accounting and Economics.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

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## THE USE OF SOCIAL MEDIA AND E-COMMERCE: A WINNING STRATEGY FOR SMALL BUSINESSES

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#### **ABSTRACT**

Nowadays we live in a global market era. For small business (SBs), that do not have financial and human resources to sell in a big market, the use of e-commerce platforms and social media to promote products/services can be a winning and competitive strategy. The electronic platform and social media can reinforce the weaknesses of an absence of a commercial network to interact with end customers especially if they live in another country. In the global world, companies to sell products/services must exchange information with all stakeholders like suppliers, enterprises, partners, and mainly with customers. By social media, between customers, business partners and companies a bidirectional channel is established and a process of co-creation and co-production, to improve products/services and customer satisfaction, is stimulated. For SBs the reduced availability of resources is not an impediment to sell in a global market. Owners of SBs can directly spend and devote part of their free time to support the online sale. SBs being lean and flexible enterprises can execute more quickly orders, collected by the website, and therefore the distribution process is faster. In this paper we analysed a sample of small enterprises to analyse if entrepreneurs/managers of SBs believe in the strategic potential of these tools.

**KEYWORDS:** *small businesses, e-commerce, social media, Web 2.0, global market.* 

**JEL CLASSIFICATION:** *M15*, *M21*, *M31* 

#### **REFERENCES**

- Anderson, C. (2006). The Long Tail. Why the future of business is selling less of more, Hyperion, New York.
- Bagozzi, R. P., & Dholakia, U. M. (2002). Intentional social action in virtual communities. *Journal of Interactive Marketing*, 16(2), 2–21.
- Boca, G.D.(2011), *New product Development vs. Life Cycle in Management Production*, The 17<sup>th</sup> International Business Information Management Association, IBIMA, Creating Global Competitive Economies: A 360 degree Approach, Milan, Italy, ISBN: 978-0- 9821489-6-9, 2130-2140
- Burke, K. (2005). The Impact of Firm Size on Internet Use in Small Businesses. *Electronic Markets*, 15(2), 79 -93.
- Chaffey, D., Mayer, M., Johnston, K. & Chadwick, F.E. (2000). *Internet Marketing: strategy, implementation and practice*, Prentice-Hall: London.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Chen, M., Lapaugh, A.S. & Singh, J.P. (2002). Predicting Category Accesses For A User. *In A Structured Information Space. Proceedings of the 25th Annual International ACM SIGIR Conference on Research and development in information retrieval* (SIGIR'02), 65–72.
- Chesbrough, H. (2003). *Open Innovation: The New Imperative for Creating and Profiting from Technology*, Harvard Business School Press, Boston, USA
- Cho, Y., I.Im, Hiltz, R., and Fjermestad, J. (2002). An analysis of online customer complaints: implications for web complaint management. *In Proceedings of the 35th Annual Hawaii International Conference on System Sciences*, IEEE, 2308–2317.
- Consoli, D. (2012). A Collaborative Platform to Support the Enterprise 2.0 in Active Interactions with Customers, *Informatica Economica Journal*, Issue Topic: Stock Exchange Information System, 16 (3), 37-49.
- Ellion. (2007). Web 2.0 and the travel industry: practical strategies for exploiting the social media revolution. Retrieved April 17, 2007, from: http://www.ellion.co.uk/sectors/travel/index.php
- Fink, D., & Disterer, G. (2006). International case studies: To what extent is ICT infused into the operations of SMEs? *Journal of Enterprise Information Management*, 19(6), 608-624.
- Fisher, J., Craig, A., & Bentley, J. (2007). Moving from a Web Presence to e-Commerce: The Importance of a Business, Web Strategy for SB Owners. *Electronic Markets*, 17(4), 253-262.
- Gahan, D. (2012). *The Book of Home Business Lead Generation Methods: Generating Internet Traffic*, CreateSpace Independent Publishing Platform, Seattle, Washington, USA.
- Golden, W. (1996). Electronic Commerce at Work: Kennys Bookshop & Art Galleries, Galway, IE. *In the Proceedings of the Nineth International Conference on EDI-IOS* (eds.) Slovenia, 291-303.
- Howe, J. (2006). *The Rise of Crowdsourcing*, Wired Magazine, Retrieved June 14, 2006 from http://www.wired.com/wired/archive/14.06/crowds\_pr.html.
- Kaplan, A. M. and Haenlein, M. (2010) Users of the world, unite! The challenges and opportunities of Social Media. *Business Horizons*, 53, 59-68.
- Keindl B. (2000). Competitive Dynamics and New Business Models for SMEs in the Virtual Marketplace, *Journal of Developmental Entrepreneurship*, 5 (1), 73-85.
- IULM (2011). *Il SocialMediAbility delle aziende italiane*. IULM, 2011, Retrieved December 12 2012, from: http://www.osservatoriosocialmedia.com/la-ricerca/
- Lu Xianghua, Xia Zhao, and Ling Xue (2016). Is Combining Contextual and Behavioral Targeting Strategies Effective in Online Advertising? *ACM Trans. Manage Inf. Syst.* 7 (1), Article 1 (February 2016), pp. 20
- Mathew Binny, Unnikrishnan E. A, Tanmoy Chakraborty, Niloy Ganguly, and Samik Datta (2016). Mining Twitter Conversations around E-commerce Promotional Events. *In Proceedings of the 19th ACM Conference on Computer Supported Cooperative Work and Social Computing Companion (CSCW '16 Companion)*. ACM, New York, NY, USA, 345-348.
- Naisbitt J. (1993). Global Paradox: The Bigger the World Econmy, the More Powerful its Smallest Players (1st ed.). William Morrow & Co., Inc., New York, NY, USA.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- O'Reilly, T. (2007). What Is Web 2.0: Design Patterns and Business Models for the Next Generation of Software, International, *Journal of Digital Economics*, 65, 17 37.
- Spinelli R. (2009). La valutazione e l'impatto della "prontezza ICT" nelle piccole e medie imprese, *Impresa Progetto n.2.*, 1-24.
- Sharma, S. K., Ahmed, N., & Wickramasinghe, N. (2004). E-commerce adoption in small and medium enterprises (SMEs) in Asia: a study of the early stages of e-commerce uptake. *International Journal of Internet & Enterprise Management*, 2004, 2(3), 221-240.
- Strobbe M., Van Laere O., Dauwe S., Dhoedt B., De Turck F., Demeester P., van Nimwegen C., & Vanattenhoven J. (2010). Interest based selection of user generated content for rich communication services. *J. Netw. Comput. Appl.* 33 (2), 84-97.
- Sumi, K. (2008). Anime de Blog: animation CGM for content distribution. *In Proceedings of the 2008 international Conference on Advances in Computer Entertainment Technology Yokohama*, 187-190.
- Tan M. & Teo T. (2000). Factors influencing the adoption of Internet banking. *Journal of the Association for Information Sciences*, 1, 1-42.
- Tapscott, D. and Williams, A.D. (2006). Wikinomics. How mass collaboration change everything, Portfolio.
- Tiwari, Raj Gaurang, Mohd, Husain, Vishal, Srivastava, and Kuldeep Singh. (2011). A hypercube novelty model for comparing E-commerce and M-commerce. *In Proceedings of the 2011 International Conference on Communication, Computing & Security (ICCCS '11)*. ACM, New York, NY, USA, 616-619.
- Toffler A. (1980). The Third Wave, Bantam Books, US.
- Van Baal, Sebastian & Christain, Dach. (2005). Free Riding and Customer Retention Across Retailers' Channels, *Journal of Interactive Marketing*, 19 (2), 75-85.
- Van den Berg, K.P. (2008). E-commerce in SMEs, EIM Paper M200804.
- Zhao, Qi. (2016). E-commerce Product Recommendation by Personalized Promotion and Total Surplus Maximization. *In Proceedings of the Ninth ACM International Conference on Web Search and Data Mining (WSDM '16)*. ACM, New York, NY, USA, 709-709.

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#### THE UNEMPLOYMENT - MAJOR UNBALANCE OF THE LABOUR MARKET

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#### **ABSTRACT**

The objective of the writing represents the analysis of the evolution of the unemployment in Romania after 1990 and up to now, as well the drawing of a comparative study to the evolution of this phenomenon in relation to the one of the E.U. state members, during 2013 - first semester of 2015, taking into consideration the fact that the unemployment rate represents an important factor that stands on the basis of the economical politic measures, that aims the employment and the social protection of the unemployed. The theme chosen is an actual one, because the unemployment phenomenon is a complex one, with multiple implications in all the areas (economic, social, as well human), that must be decreased. This is the reason why, at the end of the writing is brought forward the politics of reducing the unemployment in Romania, whose objectives are linked to the ones in Strategy 2020.

**KEYWORDS:** *unemployment, unemployment rate, labour market, unemployment insurance, employment policy work* 

JEL CLASSIFICATION: J20, J65, J68

#### **REFERENCES**

- Angelescu, C., Ciucur, D., Marin, D., Gavrilă, I., Ghită, P. T. & Popescu, C. (2005). *Economie*, Seventh Edition. Bucharest: Editura Economică;
- Ciucur, D., Gavrila, I. & Popescu, C. (2001). *Economie*, Second Edition. Bucharest: Editura Economică;
- Dobrotă, N. (Coord.). (1999). Dicționar de economie. Bucharest: Editura Economică;
- Dobrotă, N. (Coord.). (1993). *Economie politică*. Bucharest: Agentia de Consulting Universitar Eficient":
- Dobrotă, N. (1997). Economie politică. Bucharest: Editura Economică;
- Lăcătuş, M. L. & Lăcătuş G.- P. (2014). Economie. Bucharest: Editura Corint;
- Mihai, A. (2014, June 27). *Anomalia statistică a șomajului: De ce România are o rată a șomajului de 7% și Spania de 26%.* Retrieved July 29, 2016, from
- http://www.zf.ro/analiza/anomalia-statistica-a-somajului-de-ce-are-romania-o-rata-a-somajului-de-7-si-spania-de-26-cand-in-ambele-doar-unu-din-trei-locuitori-lucreaza-12842884;
- Mihai, A. (2015, July 25). *O statistică ascunsă iese acum la iveală: Şomajul în rândul tinerilor din România mai mare decât media din Statele Uniunii Europene*. Retrieved July 31, 2016, from <a href="http://www.zf.ro/zf-24/o-statistica-ascunsa-iese-acum-la-iveala-somajul-in-randul-tinerilor-din-romania-mai-mare-decat-media-din-statele-uniunii-europene-14597696">http://www.zf.ro/zf-24/o-statistica-ascunsa-iese-acum-la-iveala-somajul-in-randul-tinerilor-din-romania-mai-mare-decat-media-din-statele-uniunii-europene-14597696</a>;

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

- E.C. (2010) EUROPE 2020 A Strategy for Smart, sustainable and inclusive growth. Retrieved August 1, 2016, from
- http://ec.europa.eu/eu2020/pdf/COMPLET%20EN%20BARROSO%20%20%20007%20-%20Europe%202020%20-%20EN%20version.pdf;
- E.C. (2014) RECOMANDARE A CONSILIULUI privind Programul național de reformă a României pentru 2014 și care include un aviz al Consiliului privind Programul de convergență al României pentru 2014. Retrieved August 5, 2016, from
- http://ec.europa.eu/europe2020/pdf/csr2014/csr2014\_romania\_ro.pdf;
- E.C.(2015) PROIECT DE RAPORT COMUN AL COMISIEI ȘI AL CONSILIULUI PRIVIND OCUPAREA FORȚEI DE MUNCĂ care însoțește Comunicarea Comisiei privind Analiza anuală a creșterii 2016. Retrieved August 7, 2016, from ec.europa.eu/europe2020/pdf/2016/ags2016\_draft\_joint\_employment\_report\_ro.pdf
- Law no. 76/2002 dated January 16, 2002 regarding the system of unemployment insurance and employment incentives, The Official Gazette of Romania, No. 103 dated February 6, 2002;
- The Romanian Statistical Yearbook (1992 2015). The National Institute of Statistics. Bucharest.

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#### OIL AND FISCAL BEHAVIOUR: EVIDENCE FROM NIGERIA

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#### **ABSTRACT**

Oil plays an important role in the economic growth of Nigeria given the fact that over seventy per cent (70%) of her Gross National Product comes from oil and natural gas. The essence of this paper is to study the impact of the fluctuation in oil prices on both the government revenue and government expenditure in Nigeria as an emerging oil export based economy. Four theoretical hypotheses: Revenue (tax) – Spending hypothesis; Spend – Revenue (tax) hypothesis; Fiscal synchronization hypothesis; and Fiscal neutrality/institutional separation hypothesis have been identified in the literature to explain the relationship between government revenue and expenditure. The debate on the existence of a relationship between government revenue and government expenditure has remained inconclusive in nature. This paper intends to know how fluctuation in oil price affects the relationship between government revenue and expenditure in Nigeria. We intend to achieve this objective by using Granger causality test and Vector Error Correction (VEC) model to analyse monthly data from Nigerian economy from 1970 to 2014. The result of the analyse is expected to have significant policy implications for virtually all the various economic agents, for instance, policy makers among others will find the result useful as it will provide platform for good policy formulation that will aid fiscal management in the economy.

**KEYWORDS:** Financial statements; Creative accounting; Balance sheet.

**JEL CLASSIFICATION:** F3, M4

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#### **CHOOSING A BUNDLE**

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#### **ABSTRACT**

People often choose a sequence (bundle) of goods which they will consume over time in a preened order. In this work, I am proposing a model which represents the decision maker's (DM's) preferences over such sequences. Furthermore, I represent the utility of the bundle trough the sum of the utilities of the bundle's components.

**KEYWORDS:** diagonal independence, betweenness, state dependence, bundles.

#### **JEL CLASSIFICATION:** *M15*

#### **REFERENCES**

George Ainslie and Nick Haslam. Hyperbolic discounting. 1992.

Gerard Debreu. Representation of a preference ordering by a numerical function. Decision processes, 3:159{165, 1954.

Daniel Kahneman and Amos Tversky. Prospect theory: An analysis of decision under risk. Econometrica: Journal of the Econometric Society, pages 263{291, 1979.

Tjalling C Koopmans. Stationary ordinal utility and impatience. Econometrica: Journal of the Econometric Society, pages 287{309, 1960.

D. Kreps. Notes On The Theory Of Choice. Underground Classics in Economics. Westview Press, 1988.

David Laibson. Golden eggs and hyperbolic discounting. The Quarterly Journal of Economics, pages 443 (477, 1997.

George Loewenstein. Anticipation and the valuation of delayed consumption. The Economic Journal, 97(387):666{684, 1987.

George Loewenstein and Drazen Prelec. Negative time preference. The American Economic Review, 81(2):347{352, 1991.

George F Loewenstein and Dra\_zen Prelec. Preferences for sequences of outcomes. Psychological review, 100(1):91, 1993.

Ted O'Donoghue and Matthew Rabin. Doing it now or later. American Economic Review, pages 103{124, 1999.

William T Ross and Itamar Simonson. Evaluations of pairs of experiences:

A preference for happy endings. Journal of Behavioral Decision Making, 4(4):273{282, 1991.

Paul A Samuelson. A note on measurement of utility. The Review of Economic Studies,  $4(2):155\{161, 1937.$ 

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#### THE INFORMATIC APPLICATION SMART PERSONNEL EVALUATION

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#### **ABSTRACT**

The informatics application drawn up allows the calculation of the score of the total of the individual performance of the staff to be evaluated, save the data relating to the regular evaluations, the criteria used, the weights and scores and the graph display of the evolution of the performance of an employee over a period of several years. The data base contains a series of tables well established, which allow the save all important data of this application. The design of the data base was done on the basis of the model of the entity - Relationship .In the Romanian language was adopted the term model: Entity Association. In the early stages of the design of an information system we have made an analysis of the requirements of the application, in order to ensure that those requirements allow highlighting features of data and of their properties and to determine the type of information which is to be stored in a database. Having expressed the entities and relationship of liaison between them, shall be constructed the E-R (Entity-Relationship) from which it is clear definition of the tables that should exist in the data base to serve the corresponding to the computer system in question.

**KEYWORDS:** *informatics, evaluation, database, performance, Smart.* 

# **JEL CLASSIFICATION: C88**

- Burloiu, P. (2010). *Managementul mondial al resurselor umane*. București: Editura Independent Film;
- Constantinescu, D. (2007). *Managementul resurselor umane*. București: Editura Fundației Culturale Libra:
- Lefter, V., Deaconu, A.(2008). *Managementul resurselor umane: teorie și practică*. București: Editura Economică;
- Pitariu, H. (2000). *Managementul resurselor umane: Evaluarea performanțelor profesionale.* București: Editura ALL BECK;
- Pânișoară, G.(2004). *Managementul resurselor umane: ghid practic*. Iași: Editura Polirom \*\*\* Entity-Relationship model, Enciclopedia liberă Wikipedia, <a href="https://en.wikipedia.org/wiki/Entity-relationship\_model">https://en.wikipedia.org/wiki/Entity-relationship\_model</a>

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#### IMPACT OF KNOWLEDGE MANAGEMENT CLUSTERS IN ALBANIAN SME'S

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#### **ABSTRACT**

In this paper I compose a comprehensive model for knowledge management cluster to verify the impact and the effect of knowledge between individual knowledge and innovation and organization knowledge. In order to study the effects and establish a based view it is generally accepted that knowledge and innovation play a basic role in organizational development. Knowledge management base, cultural barriers and innovation outcomes from a sample of 115 Albanian's organizations. This paper presents a new development and the organizational culture management to knowledge management, also proposed a comprehensive model which is designed from analysing culture only in terms of its positive and negative influences on knowledge management. The model suggests a typology of knowledge management clusters that organizations are likely to be focused on depending on the culture that prevails in an organization and identifies a reengineering, reorientation and a re-evolution.

**KEYWORDS:** knowledge management, cluster, re-engineering, re-orientation, re-evolution

JEL CLASSIFICATION: M21,057, P15, R12, L26

- Boca,G.D., Mukaj, L., Vishkurti, M. (2016), A Comprehensive Model of Factors for Sustainable Leadership The 27<sup>th</sup> IBIMA Conference on Innovation Management and Education Excellence Vision 2020: from Regional Development Sustainability to Global Economic Growth, pp.2074-2085
- Choi, B.; Poon, S.K. and Davis, J.G. (2008) "Effects of knowledge management strategy on organizational performance: A complementarity theory-based approach", *Omega: The International Journal of Management Science*, Vol. 36, pp. 235-251.
- Daft, R.L., & Weick, K.E. (1984). Toward a model of organizations as interpretation systems. Development and a survey of current practices. *MIS Quarterly*, March, pp.13-30.
- Earl, M.J. (1994). Knowledge as strategy: reflections on Skandia International and Shorko Films. Inc
- Grant, R.M. (1996). Toward a knowledge -based theory of the firm. *Strategic Management Journal*
- Zima, L. A., Sabou, S., Toader, R., & Toader, C. (2013). The Calculation of Human Resource Performance. *ICAM 9*, 119-121.

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# THE MANNER IN WHICH THE PROFESSIONAL STATUS OF INDIVIDUALS INFLUENCES THE NATURAL MOBILITY OF THE ROMANIAN POPULATION

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#### **ABSTRACT**

The purpose of this paper is to carry out an analysis of the manner in which the professional status of individuals influences the mobility of the Romanian population. In order to reach this objective we studied the scientific literature which attempts to define labour market, active population, employed population and the unemployed. Within the case study carried out for this paper we started from the idea that the professional status influences the natural mobility of the population and we set the following independent variables: the employment and the unemployment rate in Romania. In order to determine whether there is a relation between the professional status of individuals and the natural mobility of the population in Romania we chose three large sectors for the dependent variables: marriage rate, divorce rate and birth rate. The statistical data were taken from the Romanian National Institute of Statistics, and they refer to a period of 24 years, namely between 1991 and 2014. The evolution of the employment and the unemployment rates over the 24 years were presented in graphical form using the Microsoft Excel, while the descriptive statistics and the value of the coefficients which analyse the presence or absence of certain correlations were done with the statistical software SPSS 17 (Statistical Package for Social Sciences). The conclusions show that the increase in the number of individuals who have a job will also cause an increase in the number of marriages, while unemployment rate does not influence marriage rate.

**KEYWORDS:** Unemployment rate, Employment rate, Romania, Natural increase

**JEL CLASSIFICATION:** *J12, J13* 

#### **REFERENCES**

Boca, G. D. (2011). The 4R Model in Management Production. *International Scientific Conference Young Scientists*, 22.

Constantin, D. L. (2012). Resursele umane în România. Mobilitatea teritorială. București: ASE.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Cozma Ighian, D. S. (2015). Integrated Reporting The Future of Financial Reporting. *Internal Auditing &Risk Management, Anul X, Nr.2(38)*, 125-133.
- Gaillard, J.-M., Hebblewhite, M., Loison, A., Fuller, M., Powell, R., Basille, M., & Van Moorter, B. (2010). Habitat performance relationships: finding the right metric at a given spatial scale. *Phil. Trans. R. Soc. B* 365, 2255-2265.
- Harbison, F. H. (1973). *Human Resources as the Wealth of Nations*. New York: Oxford University Press.
- Hartley, J., & Freyer, D. (1984). The psychology of unemployment: a critical appraisal. *Progress in applied social psychology, vol. 2, In G. Stephenson & J. Davis (eds).*
- Helgesson, M., Johansson, B., Nordqvist, T., Lundberg, I., & Vingård, E. (2013). Unemployment at a Young Age and Later Sickness Absence, Disability Pension and Death in Native Swedes and Immigrants. *European Journal of Public Health, Vol. 23, No. 4*, 606-610.
- Hordău, A. M., & Toader, R. (2013). Aspects Regarding Labour Force During Last Years. *Proceedings Of The Conference: Management And Sustainable Development Strategies*, (pp. 45-48). Baia Mare.
- McKee-Ryan, F., Song, Z., Wanberg, C. R., & Kinicki, A. J. (2005). Psychological and Physical Well-Being during Un- employment: A Meta-Analytic Study. *Journal of Appli- ed Psychology, Vol. 90, No. 1*, 53-76.
- Nunziata, L. (2002). "Unemployment, Labour Market Institutions and Shocks",. *Nuffield College Working Papers in Economics* 2002-W16.
- Paul, K. I., & Moser, K. (2009). Unemployment impairs mental health: Meta-analyses. *Journal of Vocational Behavior, Volume 74, Issue 3*, 264–282.
- Smith, A. (1937). The Wealth of Nations. New York: Modern Library.
- Țoțan, L. Ş., Geamănu, M., & Tudose, G. (2012). Mutații structurale ale forței de muncă din România dupa 1990. Revista Română de Statistică, nr. 9, 51.
- Zima, L. A., Sabou, S., Toader, R., & Toader, C. (2013). The Calculation of Human Resource Performance. *ICAM 9*, 119-121.
- Zunker, V. (1994). Career counseling, applied concepts and life planning (4th edition). California: Cole Publishing Co.

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# THE FEMININE ENTREPRENEURSHIP IN ROMANIA AND NEW WAYS FOR ITS DEVELOPMENT

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#### **ABSTRACT**

The paper was based on Lipstick & Money, A Leonardo da Vinci – Transfer of Innovation project about the entrepreneurship mentality, female entrepreneurs' personal characteristics/competences and motivation. In the first part a statistical overview about the Romanian labour market and female employment and management and women entrepreneurs on it was performed. Female mentality with regard to work and entrepreneurship was described based on literature review. Then, the main challenges of the LIMO implementation in Romania and also the main outcomes are exposed.

**KEYWORDS:** *labour market, female employment, women entrepreneurship.* 

**JEL CLASSIFICATION:** *124*, *125*, *J24*, *M12*, *M13* 

#### **REFERENCES**

Frunză, M. (2004). *Ideologie și feminism*. Cluj-Napoca: Editura Limes.

- De Anca, C. & Antonio, V. V. (2005). *La gestion de la diversidad*, Prentice Hall Financial Times.
- Grunberg, L., Borza, I. & Văcărescu, Th.E. (2006), Cartea neagră a egalității de șanse între femei și bărbați în România, București: Editura AnA.
- Brush, C.G. (1999). Research on women business owners: past trends, a new perspective and future directions, *Entrepreneurship Theory & Practice*, 16(4), 5-30.
- Jennings, J.E., Brush, C.G. (2013). Research on women entrepreneurs: challenges to (and from) the broader entrepreneurship literature?, *The Academy of Management Annals*, 7(1), 663-715.
- Tănase, A. C., & Tănase, D. (2010). Antreprenoriatul feminin în românia. *Studia Universitatis Vasile Goldi*ş, Arad-Seria Științe Economice, (1-2), 306-309.
- Buttner, E. H. & Moore, D. P. (1997). Women's organizational exodus to entrepreneurship: Self-reported motivations and correlates with success, *Journal of Small Business Management*, 35(1), 34-46.
- Cojocaru, F.G. (2014). Women Entrepreneurship-A Solution For Romanian Economy Development. *Management Strategies Journal*, 26(4), 555-562.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

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- Driga, O., Lafuente, E., Antreprenoriatul Feminin in Romania: Caracteristici personale si efectul variabilelor socioculturale (Female Entrepreneurship in Romania: Personal Characteristics and the effect of socio-cultural variables), Centre for Entrepreneurship & Business Research (CEBR), CEBR working paper, series WP 02/2009, [online], CBR website, www.kfacts.com
- Hordau, A.-M., Pop Sitar, C. (2009), Some aspects regarding the position of Romanian female into the labour market. *The Annals of University of Oradea. Economic Science Series*, 18 (2), 367-369.
- Sarri, K., & Trihopoulou, A. (2005). Female entrepreneurs, personal characteristics and motivation: A review of the Greek situation. *Women in Management Review*, 20(1), 25-36.
- On, A. (2009). Antreprenoriat feminine. *Revista Antreprenoriat Transilvan*, Retrieved July 10, 2016, from http://antreprenoriat.upm.ro/antreprenoriat-transilvan/antreprenoriat-feminin~14.html.
- Paul, S., & Sarma, V. (2014). Economic crisis and female entrepreneurship: Evidence from countries in Eastern Europe and Central Asia. Nep: New Economics Papers Entrepreneurship. Retrieved June 4, 2016, from <a href="https://www.nottingham.ac.uk/credit/documents/papers/crp-13-08.pdf">https://www.nottingham.ac.uk/credit/documents/papers/crp-13-08.pdf</a>
- Sima, V., Gheorghe, I. G., Orzan, M. C. & Orzan, Gh. (2008). The Romanian Entrepreneurial Profile from the Perspective of Cultural Dimensions: A Case Study for Prahova County-Romania, *Communications of the IBIMA*, 4(8), 65-75.
- Danacica, D. E. (2012). Unemployment Duration and Exit States of Women in Romania and Hungary, *Paper presented at FIKUSZ 12 Symposium for Young Researchers*, Obuda University Keleti Faculty of Business and Management.
- Global Entrepreneurship Monitor, 2014, Retrieved May 14, 2016, from <a href="http://www.gemconsortium.org/report/49079">http://www.gemconsortium.org/report/49079</a>\
- Women in Business and Management. Gaining Momentum, ILO, 2014, Retrieved from <a href="http://www.ilo.org/wcmsp5/groups/public/---dgreports/---dcomm/---publ/documents/publication/wcms\_334882.pdf">http://www.ilo.org/wcmsp5/groups/public/---dgreports/---dcomm/---publ/documents/publication/wcms\_334882.pdf</a>
- Women's Entrepreneurship: Issues and Policies, OECD, Organisation for Economic Cooperation and Development, 2004, Retrieved July 6, 2016 from <a href="http://www.oecd.org/cfe/smes/31919215.pdf">http://www.oecd.org/cfe/smes/31919215.pdf</a>
- http://ec.europa.eu/enterprise/policies/sme/promoting
  - entrepreneurship/women/index 05.02.2014, in Lipstick & Money, A Leonardo da Vinci Transfer of Innovation project, Report about the entrepreneurship mentality, female entrepreneurs' personal characteristics/competences and motivation; as well as the possibilities of implementing the training course for female entrepreneurs in the public vocational education and training systems in the participating countries. Retrieved June 28, 2016 from http://www.adam-europe.eu/prj/10807/prj/RAPPORT%20(WP1).pdf.

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# PRICE REDUCTIONS-AN EFFECTIVE METHOD OF ATTRACTING CUSTOMERS AND IMPROVE THE LEVEL OF SALES

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#### **ABSTRACT**

We are tempted to buy the desired products at a lower price. But how small can the price be? Up to what level might decrease the price of a blouse or a shirt from company X? Reducing the price decreases the quality level of the product concerned? These questions have led to case study that will be presented in this paper.

**KEYWORDS:** price, discount, sales, international affairs.

JEL CLASSIFICATION: F10, F23, M16, Q21

#### **REFERENCES**

www.brantano.be Retrieved August 8, 2016

http://www.c-and-a.com/ Retrieved August 18, 2016

www.c-and-a.com/be/fr/shop/index.html Retrieved August 18, 2016

www.scapino.nl Retrieved August 8, 2016

www.ph-online.ro Retrieved August 18, 2016

http://incont.stirileprotv.ro/imobiliare/azi-ziua-z-a-soldarilor-vine-cu-preturi-mai-mici-cu-pana-la-70-90-unde-gasesti-cele-mai-mari-reduceri.html Retrieved August 8, 2016

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# THE PERCEPTION OF THE ROMANIAN ECONOMIC ENVIRONMENT REGARDING THE ADOPTION OF THE INTERNATIONAL FINANCIAL REPORTING STANDARDS

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#### **ABSTRACT**

The adoption of the International Financial Reporting standards by the accounting professionals who activate in the Romanian business environment has met with difficulties due to the lack of similarities identified between the Romanian accounting system and the international system of reference. This fact was often presented in topic papers and conferences by representatives of the academic environment as well as by specialists in the area. In this context, we drafted this paper through which we outline an overview of the adopting of International Financial Reporting Standards in Romania, referring to questions raised by legislators and specialists in the field within the specific literature.

**KEYWORDS:** Financial statements; International Financial Reporting Standards; Accounting regulations.

#### **JEL CLASSIFICATION:** *M41*

- Albu, C.N. (2012), International *Financial Reporting Standards in an Emerging Economy:* Lessons front România, Australian Accounting Review, vol. 22, issue 4
- Albu, N., Albu, C.N., Bunea, S., Cala, D.A. & Girbina, M.M. (2011), A story about IAS/IFRS implementation in România. An instituţional and structuralion theory perspective, Journal of Accounting in Emerging Econornies, vol. 1. Issue 1
- Bunea, S., Sacarin, M. & Minu, M. (2012), Romanian professionals accountants perception on the differentiatial financial reporting for Small and Medium-sized enterprises, Accounting and Management Information Systems, vol. 11, issue I
- Burlaud, A. (2013), Should Financial Statements Represent Fairly or be Relevant?, working paper, retrieved August 15, 2016, from http://econpapers.repec.org/paper/halwpaper/halshs-00873959.html
- Christensen, H.B. (2012), Why do firms rarely adopt IFRS voluntarily? Academics jind significant benefits and the costs appear to be low, Review of Accounting Studies, vol. 17, issue 3
- Feleagă, L. & Feleagă, N. (2006), The convergence of international accounting, through the accession in the European Union, Teorie Economică Aplicată, vol. 3

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Girbina, M., Minu, M., Bunea, S. & Săcărin, M. (2012), *Perceptions of prepaers from Romanian banks regarding IFRS application*, Accounting and Management Information Systems, vol. 11, issue 2
- Girbina, M. M. & Bunea, S. (2009), *Risk disclosures of Romanian. firms. Do they comply with IFRS 7*, Accounting and Mangement Information Systems, vol. 8, issue 1
- lonașcu, I., lonașcu, M., Olmid, L. & Caiu, D.A. (2007), An empirical evaluat ion of the cost ofharmonizing Romanian accounting with internațional regulations (EU Directives and IAS/IFRS), Accounting in Europe, vol. 4, issue 2
- lonașcu, M. (2011), Properties of analysis for ecasts for Romanian listed companies: how much do firm-specific factors matter?, Accounting and Management Information Systems, vol. 10, issue 3
- Istrate, C. (2011), Substance Over Form în a Romanian Book-Tax Approach, Scientific Annals of "Alexandru Ioan Cuza" Unversity of Iași, Economic Sciences Section, special issue
- Istrate, C. (2012), *Impact of IFRS on Romanian accounting and tea rules for fixed iangible assets*, Accounting and Management Information System, vol. 11, issue 2
- Mateș. D. & Bonaci, G.C. (2009), Air Judging fair value under crisis circumstances, Accounting and Management Information Systems, vol. 8, issue 2
- Mateş, D., Mustață, R. & Szilveszter, F. (2006), Accounting regulations and systems in the context of globalization, Congresul al XVI lea al profesiei contabile din România Profesia contabilă și globalizarea, Editura CECCAR, București
- lonașcu, M.S. & Ionașcu, I. Economic benefits of International Financial Reporting Standards (IFRS) adoption in Romanici: Has the cost of equity capital decreased?, African Journal of Business Management, vol. 6, issue 1
- Nobes, C. (2011), *International variations in IFRS adopt ion and practice*, research report, ACCA, Londra
- Rațiu, R.V. & Tiron-Tudor (2014), Romanian doctoral research perspectives on the international

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

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# THE LINK BETWEEN CORPORATE SOCIAL RESPONSIBILITY AND FINANCIAL PERFORMANCE: A QUANTITATIVE ANALYSIS FOR COMPANIES IN ROMANIA

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## **ABSTRACT**

The purpose of this article is to examine the relationship between CSR (Corporate Social Responsibility) and financial performance in companies in Romania. Outside the border, various methods have been explored and many models have been implemented which have demonstrated the link between the two. Conclusions of this analyze come to support the results presented by other authors. The research is based on accounting measures, ROA and ROE analysis the financial performance of companies. Based on the study we can say that between CSR and financial performance is a significant connection.

**KEYWORDS:** Corporate Social Responsibility, Financial Performance, Return on assets, Return on Equity.

JEL CLASSIFICATION: A10, F02, M14

- Boone, E., L., Kurtz, D., L. (1992). Contemporary business, Third Edition, *The Dryen Press*, New York;
- Certo, C., S. (2002) *Management modern*, Editura Teora, București, traducere de Cosmin Crișan;
- Cochran, P., & Wood, R. (1984). Corporate Social Responsibility and Financial Performance. *The Academy of Management Journal*, 27(1), 42-56. Retrieved from http://www.istor.org/stable/255956
- Kotler, Ph., Lee, N. (2005). Corporate social responsibility. Doing the most good for your company and your cause, Hoboken, New Jersey: *John Wiley & Sons*;
- Mahon, J., F., McGowan, R., A. (1991) Searching for the common good: A process-oriented approach, Business Horizonts, Volume 34, Issue 4;
- McWilliams, A., Siegel, D., Wright, P. (2005). Corporate Social Responsibility: Strategic Implication, Rensselaer Working Papers in Economics, 506 http://www.economics.rpi.edu/workingpapers/rpi0506.pdf;
- Orlitzky, M., Schmidt, F. & Rynes, S. (2003). "Corporate social and financial performance: A meta-analysis." *Organization Studies*, 24 Retrieved from http://oss.sagepub.com/content/24/3/403.
- Rake, M., Grayson, D. (2009). Embedding corporate responsibility and sustainability *Everybody's business, Corporate Governance*, Volume 9, Issue 4;
- Reinhardt, F., L., Stavins, R., N., Vietor, R., H., K. (2008) Corporate Social Responsibility Through an Economic Lens, Review of Environmental Economics and Policy, Oxford University Press for Association of Environmental and Resource Economists, vol. 2(2);
- Van Marrewijk, M. (2003). Concepts and Definitions of CSR and Corporate Sustainability: Between Agency and Communion. *Journal of Business Ethics*, 44(2/3), 95–105, Retrieved from http://www.jstor.org/stable/25075020;

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# CURRENT FACTORS FOR LAUNCHING REGIONAL COMPETITIVENESS AN ECONOMETRIC APPROACH

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#### **ABSTRACT**

This article examines regional competitiveness of Romania in terms of employment rate, influenced by the regional spending in research and development and innovation and by the employed population in high tech research and development. The employment rate is one of the determining indicator in the nationally and regionally competitiveness analysis. From this points of view, we formulate the hypothesis: the employment rate increases, depending on the size of expenditure in research and development and on the rate of people employed in R & D and innovation. Using an econometric model we demonstrate that there is a high correlation between them, and under these results, new fresh direction of improvement can be taken.

**KEYWORDS:** regional competitiveness, employment rate, model

**JEL CLASSIFICATION:** *E22, E23, E27* 

- Arriazu, R., Solari, M., The role of education in times of crisis: A critical analysis of the Europe 2020 Strategy,129-149, 2015, retrieved in august 2016, <a href="http://eng.kedi.re.kr">http://eng.kedi.re.kr</a>
- Becker, G., S., (1997), Capitalul uman. O analiza teoretica si empirica cu referire speciala la educatie, All, Bucuresti
- Capello R. (2007). Regional economic, Routledge, London
- Constantin, D., L., Dimian, G.C., The regional competitivity of Romania under European integration, retrieved august 2016 from

  - 01/575/je202420constantin20dimian.pdf
- Istvan, L., Eva, D., Orsolya, N., Competitiveness-higher Education, Sues, 11-25, DOI: 10.1515/sues-2016-0002
- Lundvall, Bengt-Ake et al. "National systems of production, innovation and competence building.— Research Policy. 31.2 (2002): 213-231.
- Mincer, J., (1970), The Dostribution of labor incomes: A Srvey With Special reference to the Human capital Approach, Journal of Economic Literature

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

- Nijkamp, P., Painho, M., Caetano, M., A multi-scenario forecast of urban change: A study on urban growth in the Algarve, Landscape and Urban Planning, Volume 104, Issue 2, February 2012, 201-2011
- Porter P. (1994). The role of relocation in competition, J. Econ Bus
- Romer P. (1990). Endogenous tehnological chance, J.Polit Econ
- Schultz, T., (1961), *Investment in Human Capital*, The American Economic Review, Vol 51, No 1
- Son, L., Noja, G.,G., The role of the human capital and investment in human capital within the sustainable socio-economic development. How labour force migration affects competitiveness?, Theoretical and Applied Economics, Volume XX(2013), No. 10(587), 111-126
- Statistical Yearbook of Romania 2013, 2014, 2015, national Institute of Statistics, Bucharest

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# THE PROMOTION OF THE SUSTAINABLE DEVELOPMENT - STRATEGICAL OBJECTIVE FOR THE WHOLE HUMANITY

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#### **ABSTRACT**

Nowadays, the human society battles with global issues, the environmental ones having a special place among them. To these global issues must be found global solutions, reason for which it is necessary for these to be approached firstly responsible, to a national scale, also from a global view. The writing represents an argument in favour of the promotion of the sustainable development as a response of the human society to the surrounding crisis. Thus, not only the actual generations as well those that will follow, having the support of the universities, must create sustainable communities that will be able to accomplish the objectives of the sustainable development settled within the Sustainable Development Strategy. Given the fact that the fossil fuel resources are limited and they pollute the environment by burning them, humanity must reduce their usage and improve the renewable energy sources using them, in future, in the best combination.

**KEYWORDS:** sustainable development, environmental protection, sustainable communities, strategy of sustainable development, renewable energies.

# **JEL CLASSIFICATION:** $Q_{01}$ , $Q_{20}$

- Cristu, Andreea Alice. (2008). *Economie politică*, Renaissance Publishing House, Bucharest, pp. 243 263;
- Ionescu, Cicerone. (2000). Cum să construim și să implementăm un sistem de management de mediu în conformitate cu I.S.O. 14.001, Economical Publishing House, Bucharest, pp. 31; Muscoe, Martin, "A Sustainable Community Profile", from Places, Winter 1995;
- Rojanschi, Vladimir & Bran, Florina (2002), *Politici şi strategii de mediu*, Economical Publishing House, Bucharest, pp.97;
- Rojanschi, Vladimir, Bran Florina & Grigore Florian, (2004), *Elemente de economia și managementul mediului*, Economical Publishing House, Bucharest, pp.70;
- Sursă de energie Wikipedia, available at
  - https://ro.wikipedia.org/wiki/Surs%C4%83\_de\_energie [Accessed on July 12<sup>th</sup> 2016];
- Toti, Mihai. *Despre investițiile în energie regenerabilă*, available at www.responsabilitatesociala.ro/editoriale/despre-investitiile-in-energie-regenerabila.html [Accessed on July 31st 2016];
- Agerpres. (2014). Destinatie de business: Prahova patria aurului negru si al energiilor regenerabile, available at <a href="http://www.business24.ro/energie/energie-energie

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

- <u>regenerabila/destinatie-de-business-prahova-patria-aurului-negru-si-al-energiilor-regenerabile-1542781</u> [Accessed on July 23<sup>rd</sup> 2016];
- E.C. (2010, pp.9) *EUROPE 2020 A Strategy for Smart, sustainable and inclusive growth, available*, available at
  - http://ec.europa.eu/eu2020/pdf/COMPLET%20EN%20BARROSO%20%20%20007%20 -%20Europe%202020%20-%20EN%20version.pdf [Accessed on July 17<sup>th</sup> 2016];
- E.C. (2015) *Renewable energy progress report*, available at http://europa.eu/rapid/press-release\_IP-15-5180\_ro.htm [Accessed on July 29<sup>th</sup> 2016];
- WCED (1987) *Our Common Future*. By World Commission on Environment and Development, London, Oxford University Press, 1987, pp.43.

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# WHAT MACRECONOMIC INDEX DIFFERENTIATES OR SIMILAR THE EUROPEAN TOURISM COMPETITIVINESS? A MULTIMETHOD ANALYSIS

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#### **ABSTRACT**

In the current economic context countries are exposed to long-term structural shifts that challenge tourism development strategies and range from destination marketing to product offerings and infrastructure planning. Tourism nations need to ensure their long-term competitiveness with a consistent sustainability perspective. In the present paper we aimed at carrying out a research on the European countries tourism competitiveness using statistical data analysis tools, respectively non-parametric correlations and non-parametric statistic tests. Our analysis is based on the 14 pillars described in the Travel & Tourism Competitiveness Report 2015 - World Economic Forum taking into consideration only the European countries. Using the non-parametric statistical methods has emphasized aspects that are not noticeable directly from ranking carried-out by the World Economic Forum based on The Travel & Tourism Competitiveness Index. Completing the previous results, this research points out that, of the 14 pillars of T&TCI the strongest direct correlation is between air transport and ICT infrastructure, i.e. those pillars that led to the fact that, the Top 10 countries are clearly differentiated by the other groups. We have also emphasized that human resources is another important pillar that differentiates the ranks of the 42 countries, being medium correlated with price competitiveness and cultural resources. The results of this research will be the base of applying some other statistical methods, for instance, analysis of discriminating order to study thoroughly and better the differencies or similarities between the 42 European countries.

**KEYWORDS:** tourism competitiveness index, European country, non-parametric statistics test, non-parametric correlations

**JEL CLASSIFICATION:** *C12, C14, E00, E03, O11, 047, Z32* 

- Fenneteau, H. & Bialès, C. (1993). Analyse statistique des données applications et cas pour le marketing. Paris: Ed. Ellipses.
- Gabor, M. R., Oltean, F. D. (2015) Innovative products in national and international tourism, Ed. C. H. Beck, Bucharest
- Gabor, M. R., F.D. Oltean (2014) Romanian heritage for dark tourism as alternative for sustainable and economic development, vol. I Economy and Management, ISBN 978-

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

- 606-93691-3-5, pp. 915-928, GIDNI Conference Proceedings, Ed. Arhipeleag XXI Press, Tg. Mureş, <a href="http://www.upm.ro/gidni/GIDNI-01/Eco/Eco%2001%20B7.pdf">http://www.upm.ro/gidni/GIDNI-01/Eco/Eco%2001%20B7.pdf</a>
- Gabor, M. R., Conţiu, L. C., Oltean, F. D. (2012). A comparative analysis regarding European tourism competitiveness: emerging versus developed markets. *Procedia Economics and Finance*, 3, 362 367, doi:10.1016/S2212-5671(12)00165-7 http://www.sciencedirect.com/science/article/pii/S2212567112001657
- Giannelloni, J. L. & Vernette, E. (2003). *Etudes de marche 2e edition*. Paris : Ed. Vuibert. Lambin, J.-J. (coord.) (1990). *La Recherche Marketing analyser, mesurer, prévoir*. Paris : Ed. McGraw Hill.
- Pupion, G. & Pupion, P.C. (1998). Test non-parametrique avec applications à l'economie et la gestion. Paris: Ed. Economica
- World Economic Forum. (2015). *The Travel & Tourism Competitiveness Report 2015*. *Growth through Shocks*, available athttp://www3.weforum.org/docs/TT15/WEF\_Global\_Travel&Tourism\_Report\_2015.pdf

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# THE PHENOMENON OF MERGER AND ACQUISITION WITHIN THE AUTOMOTIVE INDUSTRY

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## **ABSTRACT**

M&A is a way to survive and succeed in a competitive global environment as a consequence of new political, monetary and regulatory issues. The complex phenomenon that M&As represent has received consistent attention from the research community over the last 30 years. Large scaled M&As between automotive manufacturers, like the Daimler-Chrysler merger, the alliance between Renault and Nissan and the acquisition of Volvo by Ford, have attracted significant attention in the last decades. However, apart from this considerable interest, the findings on the general performance of automotive M&As are inconsistent and contradictory. This paper is focused on some critical success factors in automotive M&As like the connection between pre-acquisition and post-acquisition processes, turnover of key people etc. The phenomenon of merger and acquisition within the automotive industry needs further research and discussions due to the fact that some strategic alliances and M&A proved to be successful (e.g. Skoda - Volkswagen) and others not (e.g. Rover- BMW).

**KEY WORDS:** mergers and acquisitions (M&As), M&A performance, automotive industry

**JEL CLASSIFICATION**: G34, L62, Z19

- Almor, T., Tarba, S.Y., & Margalit, A. (2014). Maturing, Technology-Based, Born-Global Companies: Surviving Through Mergers and Acquisitions. *Management International Review*, 54, 421-444.
- Arvanitis, S. & Stucki, T. (2014). How Swiss small and medium-sized firms assess the performance impact of mergers and acquisitions. *Small Bus Econ*, 42, 339-360.
- Bauer, F. & Matzler, K. (2014). Antecedents of M&A success: The role of strategic complementarity, cultural fit, and degree and speed of integration. *Strategic Management Journal*, 35, 269-291.
- Cartwright, S., Teerikangas, S., Rouzies, A., & Wilson-Evered, E. (2012). Methods in M&A–A look at the past and the future to forge a path forward. *Scandinavian Journal of Management*, 28, 95-106.
- Chatterjee, S. (2009). The Keys to Successful Acquisition Programmes. *Long Range Planning*, 42, 137-163.
- DePamphilis, D. (2011). *Mergers and Acquisitions Basics-Negotiation and Deal Structuring*. Burlington, MA: Academic Press, Elsevier.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Gomes, E., Angwin, D.N., Weber, Y., & Tarba, S.Y. (2013). Critical Success Factors through the Mergers and Acquisitions Process: Revealing Pre- and Post-M&A Connections for Improved Performance. *Thunderbird International Business Review*, 55 (1), 13–35.
- He, Y. (2009). *Post-Acquisition Management in China*. Cambridge, UK: Chandos Publishing. Kling, G., Ghobadian, A., Hitt, M.A., Weitzel, U., & O'Regan, N. (2014). The Effects of Crossborder and Cross-industry Mergers and Acquisitions on Home-region and Global Multinational Enterprises. *British Journal of Management*, 25, S116–S132.
- Marks, M.L. & Mirvis, P.H. (2011). Merge Ahead A Research Agenda to Increase Merger and Acquisition Success. *J Bus Psychol*, 26, 161–168.
- Meglio, O. (2009). Measuring performance in technology-driven M&AS: Insights from a literature review. *Advances in Mergers and Acquisitions*, 8, 103-118.
- Meglio, O. (2010). Measuring performance in technology-driven M&AS: Insights from a literature review. *Advances in Mergers and Acquisitions*, 8, 103-118.
- Reus, T. (2012). A Knowledge-Based View of Mergers and Acquisitions Revisited: Absorptive Capacity and Combinative Capability. *Advances in Mergers and Acquisitions*, 11, 69–88.
- Sahoo, P., Nataraj, G., & Dash R.K. (2014). Foreign Direct Investment. In *South Asia Policy, Impact, Determinants and Challenges*. India: Springer.
- Seo, M. & Hill, N.S. (2005). Understanding the Human Side of Merger and Acquisition: An Integrative Framework. *The Journal of Applied Behavioral Science*, 41(4), 422-443.
- Travers, F.J. (2004). *Investment Manager Analysis: A Comprehensive Guide to Portfolio Selection, Monitoring and Optimization*. Hoboken, New Jersey: Wiley.
- Trompenaars, F. & <u>Asser, M.N. (2010)</u>. The Global M and A Tango: Cross-cultural Dimensions of Mergers and Acquisitions. New York, NY: McGraw-Hill.
- Ulijn, J., Duysters, G., & Meijer, E. (2010). *Strategic Alliances, Mergers and Acquisitions: The Influence of Culture on Successful Cooperation*. Cheltenham: Edward Elgar Publishing.
- Very, P., Metais, E., Lo, S., & Hourquet, P.G. (2012). Can we predict M&A activity?. *Advances in Mergers and Acquisitions*, 11, 1–32.
- Warter, I. & Warter, L. 2014. LATEST TRENDS IN MERGERS AND ACQUISITIONS RESEARCH. THE NEW PATTERN OF GLOBALIZATION. *Bulletin of The Polytechnic Institute of Iasi*, LX (LXIV)(2), 25-43.
- Warter, L. & Warter, I. (2014). INTERCULTURAL ISSUES IN MERGERS AND ACQUISITIONS. ARE CULTURAL DIFFERENCES AN ASSET OR A LIABILITY?. *Bulletin of The Polytechnic Institute of Iasi*, LX(LXIV)(2), 9-24.
- Zaiţ, D. (2013). Diagnostic intercultural. Competitivitate organizaţională prin mixare culturală şi despre creşterea performanţei manageriale prin sinergie interculturală. Iași: Editura Universitatii "Al. I. Cuza".
- Zait, D., Warter, L., & Warter, I. (2014). Cross-Cultural Incentives for the FDI. *Cross-Cultural Management Journal*, XVI(1(30)), 798-811.

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# CURRENT TRENDS IN BUSINESS MANAGEMENT-WORKING ON PROJECTS: CHALLENGES AND ISSUES

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#### **ABSTRACT**

Old massive organizations, with many hierarchical levels, with much bureaucracy tend to become history, especially in the area of international affairs from the field of construction of refineries but not only, in which most aspects are modular. This work by project is preferred due to the possibility of subcontracting to smaller projects, so that they return in the task and responsibility of third parties - with advantages and disadvantages. Compared to classical management applied in large organisations, in the management of these projects is no longer needed by many people but it need key people, a project manager who has a solid team of professionals which he will coordinate it.

**KEYWORDS:** project management, performance, price, international affairs.

JEL CLASSIFICATION: M11, M16, O22, O29

#### **REFERENCES**

- C.D. Sutliff and J.G. Zack, Jr. "Contract Provisions that Ensure Complete Cost Disclosures", Cost Engineering, Vol. 29, No. 10, October 1987, pp. 10-14
- OPREA Gabriela A challenge for project management in the oil and gas industry "DE-SCOPING OF WORK" construction projects SYMPOSIUM INTERDISCIPLINARY BUSINESS MANAGEMENT IN the OIL and GAS INDUSTRY included in the event ExpoEnergiE 2015-International trade fair for renewable energy, conventional energy, equipment and technologies for the oil and natural gas of ROMEXPO Bucharest, 14-17 October 2015
- Oprea Gabriela, Oprea Daniel Risk of the subcontracting in the management of construction projects on oil industry SYMPOSIUM INTERDISCIPLINARY BUSINESS MANAGEMENT IN the OIL and GAS INDUSTRY included in the event ExpoEnergiE 2015-International trade fair for renewable energy, conventional energy, equipment and technologies for the oil and natural gas of ROMEXPO Bucharest, 14-17 October 2015

Tom Peters, "The circle of innovation", New York, 1997.

- D. Vinck, "Du laboratoire aux reseaux. Le travail scientifique en mutation", Commission des Communautes Europeenes, Luxemburg, 1992.
- Chris Hendrickson, Project Management for Construction, Fundamental Concepts for Owners, Engineers, Architects and Builders Carnegie Mellon University, Pittsburgh, Prentice Hall, ISBN 0-13-731266-0, http://pmbook.ce.cmu.edu/ accessed 12 august 2016

http://control.aut.utcluj.ro/doc/lib/exe/fetch.php?media=notecurs.pdf – accessed 31 July 2016

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#### A MODEL OF CONSUMER'S ATTITUDE TOWARDS DURABLE GOODS

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#### **ABSTRACT**

Attitude, as elementary process of consumer's behavior is one of the most widely discussed topics in the research addressed to consumer behavior study. Study of consumer attitudes knows an impressive history that transcends scientific literature on consumer behavior, originating in psychological studies of human and social behavior. The present research aims to underline de importance of attitude as behavioral process upon the decision purchase process. The model proposed by the authors is verified in the research conducted. The research itself shows how attitude dimensions influence different steps of the decision process and underlines the impact of attitude on the customer choice of car brand. The paper also presents the limits of the proposed model and possible directions for further studies...

**KEYWORDS:** attitude influence, decision purchase process, attitude dimensions

**JEL CLASSIFICATION:** *A14, C14, C87, M31, P46* 

- Ajzen, I. (2002). Perceived behavioral control, self-efficacy, locus of control, and the theory of planned behavior. *Journal of Applied Social Psychology*, 32, 665-683
- Ajzen, I., & Fishbein, M. (2000). Attitudes and the attitude-behavior relation: Reasoned and automatic processes. *European review of social psychology*, 11(1), 1-33.
- Ajzen, I., & Fishbein, M. (1977). Attitude-behavior relations: A theoretical analysis and review of empirical research. *Psychological bulletin*, 84(5), 888.
- Allport, G. W. (1935). *Attitudes, Handbook of Social Psychology*, Ed. Worchester, Clark University Press, USA,
- Bettman, J. R., Capon, N., & Lutz, R. J. (1975). Multiattribute measurement models and multiattribute attitude theory: A test of construct validity. *Journal of consumer Research*, 1(4), 1-15.
- Cătoiu, I., Teodorescu, N., (2004) *Comportamentul consumatorului ediția a II-a revăzută și adăugită*, Ed. Uranus București
- Codreanu A., (2008). Managementul organizațiilor prin prisma atitudinilor și comportamentelor individuale: o investigație socio-psihologică, *Revista militară de management și educație*, 2, (pp. 5-10)
- Glasman, L. R., & Albarracín, D. (2006). Forming attitudes that predict future behavior: a meta-analysis of the attitude-behavior relation. *Psychological bulletin*, *132*(5), 778.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

- Grewal, R., Mehta, R., & Kardes, F. R. (2004). The timing of repeat purchases of consumer durable goods: The role of functional bases of consumer attitudes. *Journal of Marketing Research*, 41(1), 101-115.
- Hawkins, D., Mothersbaugh, D. (2010). Consumer behaviour. Building Marketing Strategy (11th ed.), McGraw-Hill/Irwin
- Juster, F. T., & Wachtel, P. (1974). Anticipatory and objective models of durable goods demand. In *Explorations in Economic Research, Volume 1, number 2* (pp. 136-188). NBER
- Katz, D. (1960). The functional approach to the study of attitudes. *Public opinion quarterly*, 24(2), 163-204.
- Uta, D.S., Popescu C.N., (2014) Modeling Research On Consumer's Attitude Morphology And Functional Relationships Of A Research Model For Consumer's Attitude, *Economic Insights Trends and Challenges*, vol. II, nr. 4, pp. 36-43,
- Uta, D.S., Mitu, A., Popescu C.N., (2014) Ploiesti Citizens' Attitude Towards Car Brands, 23rd IBIMA Conference, IBIMA, 5/13/2014, Valencia, Spain
- Uta, D.S., Popescu C.N., (2013) Shaping Attitudes Analysis Of Existing Models, *Economic Insights Trends And Challenges*, vol. II, nr. 3, pg. 61-71.

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#### ANALYSIS OF THE MANAGEMENT SYSTEM OF THE COMPANY

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#### **ABSTRACT**

In this paper we presented the decision-making system and the factors of influence of the company, analysis of the decisions according to the qualitative parameters, the information system of the company, the analysis of the flow of data, information, and the circuits of information, the procedures and the means of information-handling designed to contribute to the establishment and the achievement of the objectives of the organization, the human resource analysis according to the graduated studies, the human resource fluctuation. We analysed the systems, the methods and techniques used in the design and the exercise of their functions and managerial relations the methodological norms on the system of the Eaton SC Electro Production.

**KEYWORDS:** three system, management, informatics, analysis, decision.

JEL CLASSIFICATION: M12, M20, L26

## **REFERENCES**

Nicolescu, O. & Verboncu, I. (2008). Fundamentele managementului organizației. București: Editura Universitară;

Nicolescu, O. & Verboncu, I. (2008). *Metodologii manageriale*. București: Editura Universitară; Nicolescu, O. & Verboncu, I. (2004). *Managementul pe baza centrelor de profit – ghid practic pentru firmele românești, ediția a II-a*. București: Editura Tribuna Economică;

Robu, V. & Georgescu, N. (2001). Analiza economico-financiara. București: Editura ASE.

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# DO ROMANIAN MANAGERS SUPPORT THEIR EMPLOYEES? AM EMPIRICAL RESEARCH

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#### **ABSTRACT**

The vast majority of companies, regardless of their size or location, agree that the employees are their most valuable asset. Thus, great efforts are put into the constant development and support of employees with the intent of increasing their productivity and by doing so, becoming more valuable to the companies. The present paper wishes to provide a better understanding of how Romanian managers support their employees, by offering a detailed image on how the behaviour and leadership style adopted by managers influences the behaviour of employees. It is extremely important for managers not only to offer their support to others but also to provide them with guidance and offer their expertise with the intent of facilitating the constant professional development of individuals and to ensure that the employees are using their specific abilities and competencies in the most suited manner for the organization in which their work. At the same time employees need to be clearly shown the outcomes both of their general work and also their specific activities together with the rewards that they will gain as a direct result of their work. These elements are crucial in ensuring an objective motivation of individuals and in making them understand that they are a small part of a greater mechanism and that their work is paramount in ensuring the overall success. Not last, managers should state, in a clear manner, the work standards expected from the employees in order to allow them to better organize their work towards meeting these standards.

**KEYWORDS:** leadership, human resource management, strategy, organizational culture

JEL CLASSIFICATION: M14, M 54, O15

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# ASPECTS REGARDING THE EFFICIENCY OF THE TERTIARY EDUCATION IN THE CONTEXT OF SUSTAINABLE DEVELOPMENT

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#### **ABSTRACT**

For the society to become sustainable, the universities must become themselves an eloquent example regarding the promotion of the sustainable development concept. Since the activity in the tertiary education is of a socio-cultural nature, measuring the efficiency in this domain is very a difficult process that supposes the elaboration of a set of performance indicators, in view of growing the quality of the services offered by the universities, but also their financing. The chosen theme is a very actual one, since neither now, on a world level, was managed to create some indicators to measure the exact efficiency of the tertiary education, the process being at its full expansion. The activity of a tertiary education institution is efficient provided its graduates are capable to satisfy the ongoing needs of the labour market, this way contributing not only to the personal well-being, but also to the society's.

**KEYWORDS**: sustainable development, the efficiency of tertiary education, the financing of the tertiary education, sustainable universities, sustainable communities

JEL CLASSIFICATION: *I*22, *I*23, *I*25

### **REFERENCES**

Cicea, C. (2005). Aspecte privind eficiența în sfera educației. (pp.55-56), Economia seria Management, Anul VIII, Nr.2. Retrieved August 11, 2016 from

www.management.ase.ro/reveconomia/2005-2/5.pdf;

Dobrotă, N. (1999). Dicționar de economie. Bucharest: Editura Economică;

Ștefănescu, F. (2016). Universitatea din București, printre cele mai importante 500 de universități din lume. Agerpres. Retrieved August 10, 2016 from

http://www.agerpres.ro/cultura/2016/03/23/universitatea-din-bucuresti-printre-cele-mai-importante-500-de-universitati-din-lume-14-28-23;

Vasilescu, I., Românu, I. & Cicea, C. (2000). Investiții. Bucharest: Editura Economică;

- \*\*\* The Romanian Statistical Yearbook (2015). The National Institute of Statistics Bucharest, 2016;
- \*\*\* The national education Law no. 1/2011 from Jauary 5, 2011, published in the Official Gazette of Romania, Part 1, no.18 from January 10. Retrieved August 9, 2016 from www.dreptonline.ro/legislatie/legea\_educatiei\_nationale\_lege\_1\_2011.php;
- \*\*\* The National reform Programme (2016). (pp. 35 39). Bucharest. Retrieved August 14, 2016 from ec.europa.eu/europe2020/pdf/csr2016/nrp2016\_romania\_ro.pdf

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#### NEW STRATEGIC ORIENTATION OF FIRMS BASED ON VALUE INNOVATION

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## **ABSTRACT**

Adapting of companies to a continuous commercial, social and technological environment change requires new strategic orientation based on strategic innovation. Innovation is one of the main factors that allow firms to achieve success. Disruptive innovation leads companies to rapidly achieve competitive advantage. Strategic innovation creates new markets where rough competition is diminished by reshaping consumer's value. The paper investigates the factors contributing to value innovation in the furniture industry from Maramures county and setting up a framework for Blue Ocean strategy.

**KEYWORDS:** Value innovation, strategy canvas, Blue Ocean strategy, business model innovation

JEL CLASSIFICATION: M1, M2, O1, O2

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# THE ROLE OF THE NEGOTIATION IN MANAGEMENT AND THE RESULTS OF AN ORGANIZATION. THE FORMATION OF THE TEAM OF NEGOTIATION, FEATURES, GUIDANCE

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#### **ABSTRACT:**

In the management of economic, the negotiation process, as in any field of major importance micro and macroeconomic binder of the existence of the organization of the functions of management, with customers and with the results of the (the effects) that are obtained in the developments, in time. The latter, balances times maximizes the position, the financial power, the image, not only of the organization, as well as of the contribution by the value added tax, along with other organizations from an economic branch, at improving the standard of living, through the indicator "national heritage" (GDP). With regard to the negotiation process, relevant, are features and principles, worthy to be known and followed closely, depending on the subject to negotiation: price, quality, quantity, etc., as the organization is dynamic, the environment is dynamic and exposed several changes, techniques and applied quadrants are varied. The negotiation of the managerial, carried out in a professional manner, will be carried out on the basis of the knowledge that takes place, face-to-face, negotiating partner, starts with a series of elements in respect of the subject matter of the negotiated, which it shall communicate to the other, that there is a type of styles of negotiating as psychological aspects and those of communication are extremely relevant, practical. Must be knows what is not the negotiation, by what steps it is important to pass, what other options can be discerned when the end of the process is a failure. The formation of the team of special negotiating body, it is also a stage-pillar, the finalisation of the positive terminal of the negotiation process, depending on this. The article also contains an example of the necessary capabilities to those who are selected for a negotiation process.

**KEYWORDS:** negotiation, management, negotiating team, economic effects

**JEL CLASSIFICATION:** *M19* 

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# MODELING A RELIABLE DISTRIBUTED SYSTEM BASED ON THE MANAGEMENT OF REPLICATION PROCESSES

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#### **ABSTRACT**

In the modern economy, the benefits of Web services are significant because they facilitates the activities automation in the framework of Internet distributed businesses as well as the cooperation between organizations through interconnection process running in the computer systems. This paper presents the development stages of a model for a reliable distributed system. This paper describes the communication between the processes within the distributed system, based on the message exchange, and also presents the problem of distributed agreement among processes. A list of objectives for the fault-tolerant systems is defined and a framework model for distributed systems is proposed. This framework makes distinction between management operations and execution operations. The proposed model promotes the use of a central process especially designed for the coordination and control of other application processes. In a first stage, this distributed system is analysed from the view point of the states and modes of operation. In the second stage, the execution phases and the protocols for the management and the execution components are presented. This model of a reliable system could be a foundation for an entire class of distributed systems models based on the management of process replication.

**KEYWORDS:** information in economy, distributed systems, reliability, replication management.

# JEL CLASSIFICATION: C61, C88, Q55

- Avizienis, A., Laprie, J.C., Randell, B. & Landwehr, C. (2004). Basic concepts and taxonomy of dependable and secure computing, *IEEE Transactions on Dependable and Secure Computing*, vol.1, no.1, 11-33.
- Moser, L.E., Melliar-Smith, P.M., and Zhao, W. (2007). Building dependable and Secure Web Services, *Journal of Software*, vol.2, no.1, 14-26.
- Pedone, F. (2001). Boosting system performance with optimistic distributed protocols, *IEEE Computer*, *Vol. 34*, *Issue 7*, USA, 80–86.
- Saito, Y. & Shapiro, M. (2005). Optimistic replication, ACM Computing Surveys, vol.37 (1), 42-81.
- Toader, C. (2010). Increasing Reliability of Web Services, *Journal of Control Engineering and Applied Informatics*, vol.12, no.4, 30-35.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

Department of Economics and Physics, Technical University of Cluj-Napoca, Romania

- Toader, C. (2011). Contributions to the architecture and dependability of Web service-oriented distributed information systems, Timisoara, Romania.
- Wiesmann, M., Pedone, F., Schiper, A., Kemme, B. & Alonso, G. (2000). Understanding replication in databases and distributed systems, *Proceedings of 20th International Conference on Distributed Computing Systems (ICDCS'2000)*, Taipei, Taiwan, ROC, 464-474.
- Yu, H. & Vahdat, A. (2006). The costs and limits of availability for replicated services. *Journal of ACM Transactions on Computer Systems*, Vol. 24, Issue 1, NY, USA, 70-113.

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# MANAGING THE INTERCULTURAL ISSUES IN AUTOMOTIVE INDUSTRY MERGERS AND ACQUISITIONS

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## **ABSTRACT**

Mergers and acquisitions are a strategic choice to grow quicker, enter new markets and maximize companies' capabilities which otherwise would not have been possible. Within the automotive industry this phenomenon has been seen repeatedly with examples like the Mitsubishi - Daimler, Jaguar - Ford, Daimler-Chrysler, Seat-Volkswagen, Daewoo-General Motors and Land Rover -Ford. Although M&A activity has trended directionally consistent with automotive assembly volume, there are some failure cases within automotive industry M&As (e.g. Rover-BMW). In this paper, the focus will be on the intercultural issues of the M&A phenomenon: attitudes, cultures, values, tradition etc. The underestimation of the cultural factors has significant impact on why M&A operations sometimes fail to achieve the predefined goals. It is of vital importance for the automotive companies to understand and be aware of these intercultural issues in order to be successful in their merger or acquisition. The understanding and awareness of cultural differences have to be built and developed in order to avoid cultural conflicts and clashes.

**KEYWORDS:** mergers and acquisitions (M&As), intercultural, cultural differences, automotive industry

JEL CLASSIFICATION: F23, G34, L62, M14

- Ahammad, M. F., et al. (2014). Knowledge transfer and cross-border acquisition performance: The impact of cultural distance and employee retention. *International Business Review*. <a href="http://dx.doi.org/10.1016/j.ibusrev.2014.06.015">http://dx.doi.org/10.1016/j.ibusrev.2014.06.015</a>
- Barmeyer, C. & Mayrhofer U. (2008). The contribution of intercultural management to the success of international mergers and acquisitions: An analysis of the EADS group. *International Business Review*, 17, 28-38.
- Dundon, E. (2002). *The seeds of innovation: Cultivating the Synergy that Fosters New Ideas*. New York: AMACOM.
- Gertsen, M., Soederberg, A.M., & Vaara, E. (2004). CULTURAL CHANGE PROCESSES IN MERGERS A social constructionist perspective. Retrieved April 10, 2014, from http://openarchive.cbs.dk/bitstream/handle/10398/6942/wp38.pdf?sequence=1.
- Gesteland, R. (2012). Cross-Cultural Business Behavior A Guide for Global Management. Denmark: Copenhagen Business School Press.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Gomes, E., et al. (2014). A 22 year review of strategic alliance research in the leading management journals. *International Business Review*. <a href="http://dx.doi.org/10.1016/j.ibusrev.2014.03.005">http://dx.doi.org/10.1016/j.ibusrev.2014.03.005</a>
- He, Y. (2009). Post-Acquisition Management in China. Cambridge: Chandos Publishing.
- Hofstede, G., Hofstede, G.J., & Minkov, M. (2010). *Cultures and Organizations: Software of the Mind, Intercultural Cooperation and Its Importance for Survival.* McGraw-Hill.
- Meier, O. & Schier, G. (2009). Fusions, acquisitions, stratégie, finance, management. France.
- Rkibi, T. (2009).CUNOAȘTEREA DISTANȚELOR CULTURALE GENEREAZĂ AVANTAJ CONCURENȚIAL?. *Management intercultural*, XI (19), 2-38.
- Rosinski, P. (2003). Coaching Across Cultures-New Tools for Leveraging National, Corporate, and Professional Differences. London: Nicholas Brealey Publishing.
- Rongxing, G. (2012). Introduction to Intercultural Economics. NY: Springer.
- Rothlauf, J. (2011). *Intercultural Leadership and Teams*, BMS 3-rd Semester, 16 September 2011: Intercultural Aspects of Mergers and Acquisitions. Retrieved November 20, 2013 from http://www.lscoop.com/files/CMS/Studie\_M\_A\_\_\_FH-Stralsund.pdf.
- Stahl, G.K. & Voigt, A. (2005). IMPACT OF CULTURAL DIFFERENCES ON MERGER AND ACQUISITION PERFORMANCE: A CRITICAL RESEARCH REVIEW AND AN INTEGRATIVE MODEL. *Advances in Mergers and Acquisitions*, 4, 51–82.
- Teerikangas, S., Véry, P. & Pisano, V. (2011). Integration managers' value-capturing roles and acquisition performance. *Human Resource Management*, 50 (5), 651 –683.
- Trompenaars, F. & <u>Asser, M.N. (2010)</u>. The Global M and A Tango: Cross-cultural Dimensions of Mergers and Acquisitions. New York: McGraw-Hill.
- Ulijn, J., Duysters, G., & Meijer, E. (2010). *Strategic Alliances, Mergers and Acquisitions: The Influence of Culture on Successful Cooperation*. Cheltenham: Edward Elgar Publishing.
- Viegas-Pires, M. (2013). Multiple Levels of Culture and Post M&A Integration: A Suggested Theoretical Framework. *Thunderbird International Business Review*, 55(4), 357-370.
- Xing, Y., et al. (2014). Intercultural influences on managing African employees of Chinese firms in Africa: Chinese managers' HRM practices. *International Business Review*. <a href="http://dx.doi.org/10.1016/j.ibusrev.2014.05.003">http://dx.doi.org/10.1016/j.ibusrev.2014.05.003</a>
- Warter, I. & Warter, L. (2014). LATEST TRENDS IN MERGERS AND ACQUISITIONS RESEARCH. THE NEW PATTERN OF GLOBALIZATION. *Bulletin of The Polytechnic Institute of Iasi*, LX (LXIV)(2), 25-43.
- Warter, L. & Warter, I. (2014). INTERCULTURAL ISSUES IN MERGERS AND ACQUISITIONS. ARE CULTURAL DIFFERENCES AN ASSET OR A LIABILITY?'. *Bulletin of The Polytechnic Institute of Iasi*, t. LX (LXIV)(2), 9-24.
- Zaidman, N. (2001). CULTURAL CODES AND LANGUAGE STRATEGIES IN BUSINESS COMMUNICATION: Interactions Between Israeli and Indian Businesspeople. *Management Communication Quarterly*, 14 (3), 408-441.
- Zaiţ, D. (2013). Diagnostic intercultural. Competitivitate organizaţională prin mixare culturală şi despre creşterea performanţei manageriale prin sinergie interculturală. Iași: Editura Universitatii "Al. I. Cuza".
- Zaiţ, D. & Spalanzani, A. (2009). La recherche en management et en economie. Reperes epistemologiques et methodologiques. Paris: L'Harmattan.
- Zait, D., Warter, L. & Warter, I. (2014). Cross-Cultural Incentives for the FDI. *Cross-Cultural Management Journal*, XVI (1(30)), 798-811.

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# CULTURAL BARRIERS BETWEEN ORGANIZATION AND KNOWLEDGE MANAGEMENT

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#### **ABSTRACT**

The article is about the Albanian's organization culture influences and knowledge management barriers in the small and medium sized enterprises. Taking in consideration the internal and external environment of the SME's the organization culture becomes a mediator between personal knowledge and organization knowledge. The article identifies the cultural barriers for the knowledge management as: differences between the manager's actions, the apathy in the dissemination of knowledge, the over appreciation of the technology, the attitude upon the global market. The paper attempts to create a comprehensive model to discover relationship between the components of organizational culture and knowledge management in correlation with the cultural dynamic of a global market in a continuing movement. The foundation of the  $21^{st}$  organization needs a new type a new manufacture for future –MANU-FUTURE, a new organization when money and capital and technology are no longer the key elements, but the culture for activities in knowledge management can be critical and determination.

**KEYWORDS:** knowledge management, innovation, cultural barriers, organization culture

JEL CLASSIFICATION: L21, M15, L26, O33

- Ackoff, R.L. (1999) *Re-creating the corporation: a design of organizations for the 21st century*, Oxford University Press.
- Boca, G.D, Erdogdu, H., Mukaj, L.(2015) Variables for Leader Model in a Cross Cultural ADKAR Study, The 26<sup>th</sup> IBIMA conference on Innovation Management and Sustainable Economic Competitive Advantage: From Regional Development to Global, pp.1871-1883
- Bures, V.(2003), "Cultural barriers in knowledge sharing", EbM Ekonomics and Management, Vol. 6, pp. 57-62.
- Choi, B.; Poon, S.K. and Davis, J.G. (2008) "Effects of knowledge management strategy on organizational performance: A complementarity theory-based approach", *Omega: The International Journal of Management Science*, Vol. 36, pp. 235-251.
- Daft, R.L., & Weick, K.E. (1984). Toward a model of organizations as interpretation systems. Davenport, T. H., Prusak, L.(2000) *Working Knowledge: How Organizations Manage What They Know*. Cambridge, MA: Harvard Business School Press.

NICE 2016, September 23 – 24, 2016, Baia Mare, Romania

- Drucker, P. F. (1999), Management *Challenges for the 21 Century*, New York Harper Collins. Druker, P. (2006), The Practice of Management, Harper & Collins Publisher,
- Hedlund, G. (1994). A model of knowledge management and the N-form corporation. *Strategic* Hedlund, G., & Nonaka, I. (1991). Models of knowledge management in the West and Japan. Institute of International Business at the Stockholm School of Economics, RP 91/9.
- Johnson, D. (2001), "What is innovation and entrepreneurship? Lessons for larger organizations", Industrial and Commercial Training, Vol. 33 Issue: 4, pp.135 140
- Leal-Rodríguez, A, Leal-Millán, A, Roldán-Salgueiro, J, L and Ortega- Gutiérrez, J. (2014) "Knowledge Management and the Effectiveness of Innovation Outcomes: The Role of Cultural Barriers" *The Electronic Journal of Knowledge Management* Volume 11 Issue 1, pp.62-71
- Leal-Rodríguez, A, Leal-Millán, A, Roldán-Salgueiro, J, L and Ortega- Gutiérrez, J. (2014) "Knowledge Management and the Effectiveness of Innovation Outcomes: The Role of Cultural Barriers" *The Electronic Journal of Knowledge Management* Volume 11 Issue 1, pp62-71
- McDermott, R. and O'Dell, C. (2001), "Overcoming cultural barriers to sharing knowledge", Journal of Knowledge Management, Vol. 5 No. 1, pp. 76-85. Metaxis.New York: Free Press.
- Michie, D. (1983). A prototype knowledge refinery. In J.E. Hayes & D. Michie (Eds.), Intelligent multinational corporations. Academy of Management Review, **16**, pp.768-92. New York: The Free Press.
- Nonaka, I. (1994). A dynamic theory of organizational knowledge creation. *Organization Science*, 5, pp.14-37. Oxford University Press.
- Quinn, J.B. (1992). Intelligent Enterprise: A Knowledge and Service Based Paradigm for Industry.
- Schein, E. H. (1992). Organizational Culture and Leadership. John Wiley & Sons
- Schwartz, H.S., (2006), A Theory of Cultural Value Orientations: Explication and Applications, Comparative Sociology, Volume 5, Issue 2-3, Koninklijke Brill NV, Leiden
- Tuomi, I. (1999). Corporate Knowledge Theory and Practice of Intelligent Organizations. Helsinki:
- Tuomi, I. (2002). *Networks of Innovation: Change and Meaning in the Age of Internet*. Oxford: unified view of working, learning, and innovation. *Organization Science*, **2**, pp.40-57.
- Wellman, J. L. (2009). Organizational Learning: How Companies and Institutions Manage and Apply Knowledge Palgrave Macmillian.
- Youngjin, Y., Torrey, B. (2002), National Culture and Knowledge Sharing in a Global Learning Organization." In *Strategic Management of Intellectual Capital and Organizational Knowledge: A Collection of Readings* edited by Chun Wei Choo, and Nick Bontis, 421-435. New York: Oxford University Press.

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#### THE ANALYSIS OF UNEMPLOYMENT IN ROMANIA

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#### **ABSTRACT**

The paper presents an analysis of unemployment in Romania and ways of reducing the rate of unemployment.

Unemployment constitutes in market economies, under the aspect of the psycho-social, a major risk, with multiple and sustainable development effects, the problem of unemployment has become intense when the transition toward a market economy has been chaotic and without social protection measures.

The authors have presented important aspect concerning the issue of unemployment, the factors which influence growth rate of unemployment, forms of unemployment, unemployment situation in Romania, the evolution of the number of unemployed, the analysis of the unemployment rate female and male, analysis of unemployment at the European level, measures for the fall in the unemployment rate proposals to reduce to a minimum level of unemployment through the application of a macroeconomic policies and the use of transported in which will allow the absorption in the economy of unemployed persons.

**KEYWORDS:** *unemployment, rate, evolution, analysis, factors.* 

**JEL CLASSIFICATION:** *O1*, *P16*, *P47* 

#### REFERENCES

Băbăită, I. & Silasi, G. (2003). Microeconomie. Editura Mirton, Timisoara, 2003.

Cochinescu, C. (2005). *Şomajul. Anxietatea şi frustraţia la persoanele şomere*. Editura Lumen, Iaşi, 2005.

Hardwick, P. & Langmead, J. (2002). *Introducere în economia politică modernă*, Editura Polirom, Iași, 2002.

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#### THE USE OF SMART DEVICES DURING THE ENGLISH COURSE

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#### **ABSTRACT**

These days the use of smart devices is unquestionably an integral part of everyday life. As a tool originally designed for communication purposes, the phone has evolved to a higher status: that of instrument of entertainment and facilitator of human interaction beyond mere conversation. The paper analyses the use of smart devices by students during the English courses, and seeks to identify the main reasons for this phenomenon, what could motivate students to be more focused in class, and how this inclination towards the latest technology could be used to the advantage of the learner, as well as the professor.

**KEYWORDS:** *smart device, communication/learning instrument.* 

JEL CLASSIFICATION: M15, O32

#### **REFERENCES**

Andrew, Hough, Student Addiction to Technology Similar to Drug Cravings, Study finds. Retrieved on 10.02.216, from http://www.telegraph.co.uk

Dale, Archer, M.D., Smartphone Addiction, Retrieved on 10.02.2016,

from https://www.psychologytoday.com

Michael, Quinion, Nomophobia, Retrieved on 10.02.2016,

from http://www.worldwidewords.org

Sir Ken, Robinson, Changing Education Paradigms. Retrieved on 7.11.2015

from http://www.thersa.org

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# FINANCIAL DIAGNOSIS AS A TOOL OF IMPROVING THE PERFORMANCE OF AN ORGANISATION

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#### **ABSTRACT**

The financial difficulties of many countries have led to the need of finding solutions for a better use of public money. Emphasis is placed in a more significant extent on more efficient use of state resources in each public institution. To achieve this goal, management tools specific to private companies have been adapted and implemented in the public sector. As this approach is relatively new, there is little information on the impact of using these instruments by public institutions. Based on these considerations, the aim of this research is to analyse the extent to which performance of a financial diagnosis improves the results of organizations within the public sector. Following the case study conducted at the County Museum of Art «Baia Mare Artistic Center», it was found that after three years since the diagnosis was performed, the institution's own revenues increased by more than 60%. However, some recommendations have not been implemented, reason why the performances are below the expected level. One of the causes of this situation is the legal system in Romania, which does not stimulate the efficient use of public money, despite the numerous restrictions that exist in terms of spending financial resources of the government.

**KEYWORDS:** financial and economic analysis, performance, efficiency, museums, budget

**JEL CLASSIFICATION:** *H21, H72, H83, M29, M42* 

- Alexa, V., Kiss, I., & Ratiu, S. (2013). Diagnostic analysis tool in research and innovation. *Annals of the Faculty of Engineering Hunedoara*, 11(4), 321-324.
- Andekina, R., & Rakhmetova, R. (2013). Financial Analysis and Diagnostics of the Company. *Procedia Economics and Finance*, *5*, 50-57.
- Bosovcki, A. (2009). Administrația publică din România între europenizare și rezistență la schimbare. *Revista Sfera Politicii*, 131-132, 76-88.
- Coman, A., Pop, I. (2012a). Why do museums matter? A case study on the Maramures County Museums. *The International Conference in Economics and Administration*, Bucureşti, 121-133.
- Coman, A., Pop, I. (2012b). Entrepreneurship the Key for a Successful Museum. *International Conference: Entrepreneurship Education a priority for the higher education institutions*, Bucureşti, 2012, 60-65.
- Cucosel, C. (2004). Finanțe Publice. Editura Risoprint, Cluj Napoca, p. 20.
- Gundová, P. (2013). Financial analysis the tool for diagnostic of company's financial health. *Mladá Veda*, (1), 16-20.

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- Hood C. (1991). A Public Management for all Seasons. *Public Administration*, 69(1), 3-19. Klamer, A. (2011). Cultural entrepreneurship. *The Review of Austrian Economics*, 24, 141-156.
- Mereuță, C. (coord.) (1994). Analiza diagnostic a societăților comerciale în economia de tranziție Modelul Cematt. Editura Tehnică, București, p. 9.
- Nistor, C.S., Deaconu, A., & Ighian, D.C. (2010). Romanian public accounting vs. business accounting analysis. *Annals of DAAAM & Proceedings*, 919-921.
- Pop, I.L., Borza, A. (2014). Quality improvement in museums using organizational diagnosis. *Review of Economic Studies and Research Virgil Madgearu*, (02), 75-103. Scorțar, L. M., Lazăr, I., Popa, M., Zelter, D. Z., & Pop, I. (2009). The Financial Analysis of a Modern Scheme for Managing Waste Proposed for the Urban Community Arieş, Cluj County. *Transylvanian Review of Administrative Sciences*, 5(27), 220-234.
- Tlessova, E.B., Shalbolova, U.Z., & Berzhanova, A.M. (2016). Financial stability diagnostics for construction enterprises. *Actual Problems in Economics*, (180), 357-367.
- Verkooijen, W.J. (1993). Automated financial diagnosis: a comparison with other diagnostic domains. *Journal of information science*, 19(2), 125-135.
- Verisan, C.A., & Achimescu, G. (2012). The importance, the essence and the methodology of the diagnostic analysis in tourism activity. *Economics, Management and Financial Markets*, 7(4), 429.
- \*\*\* Legea 500/2002 privind finanțele publice, modificată și completată.
- \*\*\* Legea nr. 98/2016 privind achizițiile publice.
- \*\*\* Ordin nr. 2231 din 7 aprilie 2011 pentru aprobarea Normelor metodologice privind organizarea și funcționarea comisiilor, procedura de selecție a programelor, proiectelor și acțiunilor culturale în vederea acordării de finanțări nerambursabile din Fondul Cultural Național, precum și de soluționare a contestațiilor.