



In regard to the Self-Evaluation process for the academic year 2011/2012 the Office of Vice-Rector for Scientific Research and International Cooperation submits the following report:

# The Report on Publications for the Academic Year 2011/2012 at the International Burch University

#### **Academic Journals**

GÖKSU, A. and BECIC, A.; Awareness of Islamic Banking in Bosnia and Herzegovina, International Research Journal of Finance and Economics, Vol. 7, No. 100, Jan. 2012

ERGUN, U., and GOKSU, A.; **Dependency Of Turkish Exchange Rate Under Accession Conditions To European Union**, International Journal Of Economics And Finance Studies, Vol. 3, No. 1, Jul. 2011

KONAKLI, Z. and GÖKSU, A.; Supplier selection process with analytic hierarchy process (AHP) and technique for order preference by similarity to ideal solution (TOPSIS) algorithm, African Journal of Business Management, DOI: 10.5897/AJBM11.472, Vol. 5, No. 33, Dec. 2011

Ilgün, E.; Coskun, A.; "Foreign Direct Investments in Bosnia and Herzegovina: Banking Sector Example", Alatoo Academic Studies, Vol. 3, No. 6, Jan. 2012

Ilgün, E; Koch, K.-J., Orhan, M.; "How Do FDI and Growth Interact in Turkey?", Eurasian Journal of Business and Economics, Vol. 4, No. 2, Jan. 2012

Erkan Ilgün, Kasim Tatic; **APPLICATION OF OLI-PARADIGM OF GERMAN FDI INFLOWS IN TURKEY**, Economic Review: Journal of Economics and Business, Jan. 2012

Duman, T.; **The Value of Islamic Tourism: Perspectives from the Turkish Experience**, Islam and Civilisational Renewal, Vol. 3, No. 4, Jan. 2012

Ugur Ergun; Will it be the Euro or the US Dollar?, African Journal of Business Management, Vol. 6, No. 44, Jan. 2012

Serife Ozlen, Ugur Ergun; Macroeconomic Factors and Stock Returns, International Journal of Academic Research in Business and Social Sciences, Vol. 2, No. 9, Jan. 2012

Serife Ozlen, Ugur Ergun; Internal Determinants of the Stock Price Movements on Sector Basis, International Research Journal of Finance and Economics, No. 92, Jan. 2012





Uğur ERGÜN; **How does Turkish stock market respond to the external shocks? Pre-and post-crises analyses**, African Journal of Business Management, Vol. 6, No. 8, Jan. 2012

Ozlen, M. K.; Current Enterprice Resource Planning Snapshot in Bosnian Small and Medium Enterprices, Journal of Community Positive Practices (JCPP), Vol. 12, No. 3, Jan. 2012

Handzic, M. & Ozlen, K.; **The Impact of KMS Sophistication on Decision Support in Varying Contexts**, Fusing DSS into the Fabric of the Context, Jan. 2012

Meliha HANDZIC, Merdzana OBRALİC, Emir CICKUSIC; **STUDENTS' PERCEPTIONS OF IT SUPPORTED LEARNING**, The JOURNAL of KNOWLEDGE ECONOMY & KNOWLEDGE MANAGEMENT, Vol. VI, No. II, Jan. 2012

KONAKLI Z., GOKSU A.; Supplier selection process with analytic hierarchy process (AHP) and technique for order preference by similarity to ideal solution (TOPSIS) algorithm, African Journal of Business Management, DOI: 10.5897/AJBM11.472, Vol. 5, No. 33, Dec. 2011

Esad Oruc; CONTEMPORARY TENDENCIES IN THE DEVELOPMENT OF THE NOTARY PROFESSION, Annals of the Faculty of Law - University of Zenica, Vol. 8/IV, No. 8, Dec. 2011

Hüseyin ÖZCAN; **Dervish Qualifacitions According to Haji Bektash Veli and Bektashi Rules**, Turkish Studies - International Periodical For The Languages, Literature and History of Turkish or T, Mar. 2012

Hüseyin ÖZCAN; **Hacı Bektaş Veli'nin Fatiha Tefsiri**, Keşkül Tasavvuf Kültür ve Sanat Dergisi , Vol. 8, No. 22, Apr. 2012

Hüseyin ÖZCAN; **Bektâşî Âdâb ve Erkânı**, Hacı Bektaş Veli Araştırma Dergisi, Vol. 1, No. 19, Oct. 2011

Arslan Mustafa, GÜRDAL, A.; **Teaching Method for Foreigners Visual and Auditory Word Turkish İnstruments. Kastamonu University Faculty of Education Journal.**, Kastamonu Eğitim Fakültesi Dergisi, Vol. 20, No. 1, Jan. 2012

Arslan Mustafa; **Tarihi Süreçte Türkçenin Yabancı Dil Olarak Öğretimi-Öğrenimi** Çalışmaları (A Historical Perspective on Teaching and Learning of Turkish as a Foreign Language), Kahramanmara G Sütçü Gmam University Journal of Social Sciences, Vol. 9, No. 2, Jan. 2012

Arslan Mustafa, ŞAŞMAZ, O.; Boşnak halk edebi ürünü sevdalinkalarda Türkçe unsurların





incelenmesi (A research on the Turkish elements in 'sevdalinka' which are products of **Bosnian literary works**), Turkish Studies, Vol. 7, No. 2, Jun. 2012

Arslan Mustafa, Akbarov Azamat, Bastug Harun; **Providing Learner's Motivation by Effecting Usage of Visual Aids in Foreign language Teaching**, Journal of Linguistic Studies, Vol. 4, No. 1, Jan. 2011

Srebren Dizdar, Melih Karakuzu, Alpaslan Toker; **Shakespaare's Othello: A Representation of the Clash Between the Orient and the Occident**, e-journal of New world sciences Academy-NWSA-Humanities (4C), Vol. 7, No. 2, Jan. 2012

Azamat Akbarov, Ulku Ayhan, Ethno-Linguistic and Dynamical Transformation Process of Bosnia and Herzegovina, Dil ve Edebiyat Egitim Dergisi, Vol. 1, No. 1, 2012

Azamat Akbarov; **An Analytic Interpretation of Grammatical Phrases Construing the English Articles**, US-China Foreign Language, Sino-US English Teaching , Vol. 9, No. 2, Sep. 2011

Ugur Turkyilmaz; **Inequalities, By All Means, Exist in Education, but Do We See Them All?**, Culture & Religion Review Journal, Vol. 2012, No. 1, Jan. 2012

Ugur Turkyilmaz; A Comparison of a Private School Implementing Intercultural Tolerance Programs with a State School in Bosnia, Insights to a Changing World Journal, , Vol. 2012, No. 1, Jan. 2012

Ugur Turkyilmaz; **Intercultural Programs in B&H**, The International Journal of Learner Diversity and Identities, Vol. 2012, No. 1, Nov. 2012

Bastug, Harun, Azamat Akbarov. Mustafa Arslan; **Providing Learner's Motivation By Effective Usage Of Visual Aids In Foreign Language Teaching**, Didactica Journal, Vol. 2011 4, No. 1, Sep. 2011

Memon, A. R.; Transcriptomics and proteomics analysis of root nodules of model legume plants., Spriger-Verlag, Aug. 2012

Ozturk, M., Memon, A. R., Gucel, S., and Dogan, Y.; **Brassicas in Turkey and their Possible Role in the Phytoremediation of Degraded Habitats.**, Springer-Verlag., Vol. 21, No. 1, Jul. 2012

Hakeem, K. R., Ozturk, M., Ahmad, P., and Memon, A. R.; **Biotechnology as an aid for crop improvement to overcome food shortage**, Crop Production for Agricultural Improvement, Springer, ISBN 978-94-007-4115-7, Aug. 2012





Ozlen K and Handzic M; An empirical test of a contingency model of KMS effectiveness, Knowledge Management Research & Practice, Vol. doi:10.105, No. kmrp.2012., Oct. 2012

S. B. Akben, A. Subasi, D. Tuncel; Analysis of repetitive flash stimulation frequencies and record periods to detect migraine using artificial neural network, Journal of Medical Systems, Vol. 36, No. 2, Jan. 2012

A. Subasi; Classification of EMG Signals Using Combined Features and Soft Computing Techniques, Applied Soft Computing, Vol. 12, Jan. 2012

D. Kečo, A. Subasi; **Parallelization of genetic algorithms using Hadoop Map/Reduce**, Southeast Europe Journal of Soft Computing, Vol. 1, No. 2, Jan. 2012

A. Subasi; Medical decision support system for diagnosis of neuromuscular disorders using DWT and fuzzy support vector machines, Computers in Biology and Medicine, Vol. 42, Jan. 2012

## **Conference Proceedings**

GÖKSU, A. and ĆATOVIĆ, S.; **Implementation Of Critical Path Method And Project Evaluation And Review Technique**, Sarajevo, May. 2012, 3 rd International Symposium on Sustainable Development, May 31 - June 01 2012, Vol. 2012, No. 3, Page 205-212

POTURAK, M. And GOKSU, A.; Simulation And Optimization Of The Process Of Cutting Textiles in Automotive Industry Using Flexsim Simulation Software, 9th International Conference On Knowledge, Sarajevo Bosnia and herzegovina, Jun. 2011, 9th International Conference On Knowledge, Economy & Management Proceedings, Vol. 9, No. 1, Page 1403

Duman, T; Value of Islamic Tourism Offering: Perspectives from the Turkish Experience, Kuala Lumpur, Malaysia, Jul. 2011

Ozturk, Elif; **The IFRS in Bosnia and Herzegovina**, IJAS Conferences, Massachusetts, USA, Jun. 2011, Harvard University

Ozlen, Obralic, Cickusic, Ejupi and Dzaferovic; **E-commerce in Bosnia & Herzegovina**, Sarajevo, Bosnia and Herzegovina, Jul. 2012

Kursad OZLEN; Merdzana OBRALIC; Tarik CENANOVIC; Serife OZLEN; Emina KALAJDZIC; Customers Loyalty in BH Airlines, Sarajevo, Bosnia and Herzegovina, Jun. 2012





Merdzana OBRALİC, Emir CICKUSIC; Managements' Willingness to Support IT Usage While Learning Second Language and Its Influence on Students' Learning Methodology at Universities in Bosnia and Herzegovina, Second International Conference on Foreign Language Teaching and Applied Linguistics, Sarajevo, Bosnia and Herzegovina, May. 2012

Prof. dr. Meliha Handzic, MA Merdzana Obralic and Emir Cickusic; **Student's Perceptions of IT Supported Learning**, 9th International Knowledge, Education, Economy and Management Congress, Sarajevo, Bosnia and Herzegovina, Jun. 2011

A. Goksu, M. Poturak; And Optimization of The Process of Cutting Textiles in Automotive Industry Using Flexsim Simulation Software, INTERNATIONAL CONFERENCE ON KNOWLEDGE, ECONOMY & MANAGEMENT PROCEEDINGS, SArajevo/BiH, Jul. 2011, Page 15

Huseyin Ozcan; Hacı Bektas Veli and Fatiha Commentary, First Albenian Teke Panel, Detroit-USA, Nov. 2011

Ferudun Ay; **Osmanlı Devleti Sonrası Bosna'da Yaşanan Savaş ve Göçlerin Türk Edebiyatındaki Yeri**, Balkan Sempozyumu, İstanbul/Türkiye, Sep. 2012, Sületman Şah Üniversitesi Balkan Sempozyumu

Ugur Turkyilmaz; **Integration of Critical Thinking Skills into Grammar Curricula**, 1st International Conference on Foreign Language Teaching and Applied Linguistics, Sarajevo, Bosnia and Herzegovina, May. 2012, Vol. 1, Page 1219-1222

Kurspahić, Ajla, BASTUG, Harun; Violence and hatred in Emily Brontë's Wuthering Heights, 2nd International Conference on Foreign Language Teaching and Applied Linguistics (FLTAL'12), May. 2012

Harun BASTUG Alma MILISIC; **Preservation of Turkish Language Through Literature Expressions in Bosnia and Herzegovina**, I. International Balkan Symposium 24th-26th September 2012, Sep. 2012

Milak , Eldin, Baştuğ, Harun; **The Impact of Literature On Linguistics:** "A rabbit, an elf, and some horrorshow droogs", 2nd International Conference on Foreign Language Teaching and Applied Linguistics (FLTAL'12, May. 2012

Bastug, Harun, Suleyman Avci, Arzu Yuksel; Cognitive and Affective Contributions of the Literature Circles Method on the Acquisition of Reading Habits and Comprehension Skills





**in Primary Level Students**, 1st International Conference on Foreign Language Teaching and Applied Linguistics, Jan. 2012

Bayrakcı, Mustafa and BASTUG, Harun, Erkoç, Seda; **The Problems that English Teachers Encounter While Being Inspected**, 2nd International Conference on Foreign Language Teaching and Applied Linguistics (FLTAL'12), May. 2012

Harun BAŞTUĞ; Effects of Turkish TV Series upon Public Impressions about Turkish Language in Bosnia and Herzegovina., I. International Balkan Symposium 24th-26th September 2012, Sep. 2012

Milišić, Alma ,Baştuğ , Harun ; **Determinism of the Social Laws in the Late Mattia Pascal**, 2nd International Conference on Foreign Language Teaching and Applied Linguistics (FLTAL'12, Jan. 2012

Murat Oner; Philip Larkin's Poetic Reflections on Inevitability, FLTAL, Sarajevo

Murat Oner; Is Joseph Conrad's 'Heart of darkness' the product of Eurocentric tendencies?, ISSD , Sarajevo

S. Cankurt, A. Subasi; **Comparison of linear regression and neural network models forecasting tourist arrivals to Turkey**, Sarajevo, Bosnia and Herzegovina, May. 2012, ISSD'12, Third International Symposium on Sustainable Development

Nejdet Dogru, Abdulhamit Subasi; **TRAFFIC ACCIDENT DETECTION BY USING MACHINE LEARNING METHODS**, 3 rd International Symposium on Sustainable Development, Sarajevo/Bosnia and Herzegovina, Mar. 2012, Information Systems and Sustainability, Vol. 2, No. 3, Page 467

Özgür Örnek, Bekir Karlık; **An Overview of Metal Oxide Semiconducting Sensors in Electronic Nose Applications**, 3rd ISSD, Vol. 1, No. 1, Jan. 2012

Günay Karlı, Şenol Doğan; **COMPARISON OF MACHINE LEARNING ALGORITHMS IN RECOGNATION OF REGULATORY REGION OF DNA**, International Symposium on Sustainable Development,, Vol. 2, No. 3, Jan. 2012

H. Sahin, A. Subasi; Classification of fetal state from the cardiotocogram recordings using ANN and simple logistic, Sarajevo, Bosnia and Herzegovina, May. 2012, ISSD'12, Third International Symposium on Sustainable Development





Mohammad Ikhsan Bin Zakaria, Gunay Karli; **OFFLINE SIGNATURE RECOGNITION USING MACHINE LEARNING**, International Symposium on Sustainable Development,, Vol. 2, No. 3, Jun. 2012

- G. Senyurt, A. Subasi; **Stock market movement direction prediction using tree algorithms**, Sarajevo, Bosnia and Herzegovina, May. 2012, ISSD'12, Third International Symposium on Sustainable Development
- N. Dogru, A. Subasi; **Traffic accident detection by using machine learning methods**, Sarajevo, Bosnia and Herzegovina, May. 2012, ISSD'12, Third International Symposium on Sustainable Development
- S. Keleş, A. Subasi; **Classification of EMG signals using decision tree methods**, Sarajevo, Bosnia and Herzegovina, , May. 2012, ISSD'12, Third International Symposium on Sustainable Development
- E. Alickovic, A Subasi; **Medical decision support system for diagnosis of cardiovascular diseases using DWT and k-NN**, Sarajevo, Bosnia and Herzegovina, May. 2012, ISSD'12, Third International Symposium on Sustainable Development
- G. Senyurt, A. Subasi; **Stock market price index return forecasting using ANN**, Sarajevo, Bosnia and Herzegovina, May. 2012, ISSD'12, Third International Symposium on Sustainable Development
- J. Kevric, A. Subasi; Classification of EEG signals for epileptic seizure prediction using ANN, Sarajevo, Bosnia and Herzegovina, May. 2012, ISSD'12, Third International Symposium on Sustainable Development
- E. Kremić, A. Subasi; **The Implementation of Face Security for Authentication Implemented on Mobile Phone**, Saudi Arabia, Dec. 2011, The International Arab Conference on Information Technology (ACIT) 2011
- E. Aličković, A. Subasi; **Data Mining Techniques for Medical Data Classification**, Saudi Arabia, Dec. 2011, The International Arab Conference on Information Technology (ACIT) 2011 Günay Karli, Miljković Adnan; **WEB TECHNOLOGIES IN EDUCATION**, International Symposium on Sustainable Development,, Vol. 2, No. 3, May. 2012
- G. Karlı, M. Çoşkun; **Fingerprint recognition using artificial neural**, IKECCO'2011, Oct. 2011





Vatansever, R., Cavar, S., and Memon, A. R.; **3rd International Symposium on Sustainable Development (ISSD 2012)**, Sarajevo, Bosnia & Herzegovina

Memon, A. R., keskin, B.C., and Yildizhan, Y; **3rd International Symposium on Sustainable Development**, Sarajevo, Bosnia & Herzegovina, Jun. 2012

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Memon, A.R., Jusovic, M, and Niehaus, K; Academy of Sciences and Arts, Bosnia and Herzegovina, Sarajevo, Bosnia and Herzegovina, Nov. 2011, Vol. 18

### **Books**

Hüseyin PADEM, Ali GÖKSU, Zafer KONAKLI; **Araştırma Yöntemleri SPSS Uygulamalı**, IBU Publications

Azamat Akbarov, "Languages for Specific Purposes in Theory and Practice", Cambridge Scholars Publishing, UK

Melih Karakuzu; An Aproach to Studying and Teaching the Novel, IBU Publications

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