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| **Epoka University** |
| **Faculty of Architecture and Engineering** |
| **Publications List for 2012-2013 Academic Year** |
| *1* | ***Yavuz Yardim , A.M.T. Waleed , Mohd. Saleh Jaafar , Saleh Laseima****, AAC-concrete light weight precast composite floor slab, Construction and Building Materials* |
| *2* | ***Yavuz Yardım, Erion Periku****, Assessment of Reinforced Concrete Bridges, Deficiencies under Service Conditions, Wulfenia* |
| *3* | ***Y.Yardim, E.Mustafaraj****, “Structural Assessment and Restoration of the Leaden Mosque in Berat, Albania” KSU. Journal of Engineering Sciences, 15(2),2012* |
| *4* | ***E.Mustafaraj, Y.Yardim****, “Repair and Strengthening of Historical Structures: Naziresha’s Mosque in Elbasan” 3rd Annual International Conference on Civil Engineering, 10-13 June 2013, Athens, Greece* |
| *5* | ***Yavuz YARDIM, Anila XHAHYSA****, Improvement of Axial Strength of FRP Confined Rectangular Columns with a Novel Anchorage Layout, Kosova Seminar on Polymers in Concrete "KSPC 2013"* |
| *6* | ***Yavuz YARDIM, Anila XHAHYSA****, Analytical and Experimental Behavior of a Novel Anchorage Layout for FRP Confined Rectangular Columns, 2nd International Balkans Conference on Challenges of Civil Engineering, BCCCE, 23-25 May 2013, EPOKA University, Tirana, ALBANIA.* |
| *7* | ***Ornela Lalaj, Yavuz Yardim****, Determination of Fundamental Properties of Masonry for different cities of Albania, 2nd International Balkans Conference on Challenges of Civil Engineering, BCCCE, 23-25 May 2013, EPOKA University, Tirana, ALBANIA.* |
| *8* | ***Ornela Lalaj, Yavuz Yardim****, Retrofitting Unreinforced Masonry Wall Using Carbon Fiber Reinforced Polymer (CFRP) Kosova Seminar on Polymers in Concrete "KSPC 2013"* |
| *9* | *Y.Yardim, Performance of Precast Thin Panel as Permanent Formwork for Precast Composite Slabs, 2nd International Balkans Conference on Challenges of Civil Engineering, BCCCE, 23-25 May 2013, EPOKA University, Tirana, ALBANIA.* |
| *10* | ***K. H. Bayagoob 1, Yavuz Yardim2, and S. A. Ramoda1,****Design Chart for Reinforced Concrete Rectangular Section, 2nd International Balkans Conference on Challenges of Civil Engineering, BCCCE, 23-25 May 2013, EPOKA University, Tirana, ALBANIA.* |
| *11* | ***Y.Yardim, E.Mustafaraj****, “Geometric imperfection effect on historical building under earthquake load”, Vienna Congress on Recent Advances in Earthquake Engineering and Structural Dynamics 2013 (VEESD 2013), C. Adam, R. Heuer, W. Lenhardt & C. Schranz (eds), 28-30 August 2013, Vienna, Austria* |
| *12* | *Organization of International Students’ Conference of Civil Engineering, ISCCE2012, May 10-11, 2012**Tirane, Albania* |
| *13* | ***Ilir Capuni, Peter Gacs****. A Turing Machine Resisting Isolated Bursts of Faults. In Chicago Journal of Theoretical Computer Science, Vol. 2013, Article 3.* [*DOI: 10.4086/cjtcs.2013.003*](http://dx.doi.org/10.4086/cjtcs.2013.003) |
| *14* | ***Y.Muceku****, “The engineering geological mapping on scale 1:10000 for tourism development in Adriatic Coastal Plain-Divjaka, Albania”, International Journal of Civil & Environmental Engineering IJCEE-IJENS Volume 12 No: 04, 2012* |
| *15* | ***O. Korini, Y. Muceku****, “Geotechnical analysis of a failed slope at Fier-Tepelena road” 2-BCCCE 2013, 23-25 May, Epoka University, Albania* |
| *16* | ***Ilir Nase****, Real estate value and quality design in commercial office properties* |
| *17* | ***Ilir Nase,*** *A model for integrating institutional analysis with mainstream economics in quality-led property development* |
| *18* | ***Ibrahim Mesecan****, The international conference on technological advances in Electrical, Electronics and Computer Engineering (TAEECE2013)* |
| *19* | ***Y.Yardim, E.Mustafaraj****, “Structural Assessment and Restoration of the Leaden Mosque in Berat, Albania” KSU. Journal of Engineering Sciences, 15(2),2012* |
| *20* | ***K.Barushi, E.Mustafaraj****, “A case study on structural assessment and restoration of King Zog's villa in Durres, Albania” 2-BCCCE 2013, 23-25 May, Epoka University, Albania* |
| *21* | ***G.Rexhaj, E.Mustafaraj****, “Conditional assessment of Kiri Bridge in Shkoder, Albania” 2-BCCCE 2013, 23-25 May, Epoka University, Albania* |
| *22* | ***E.Mustafaraj****, “Structural assessment of historical buildings: a case study of five Ottoman Mosques in Albania” 2-BCCCE 2013, 23-25 May, Epoka University, Albania* |
| *23* | ***E.Mustafaraj, Y.Yardim****, “Repair and Strengthening of Historical Structures: Naziresha’s Mosque in Elbasan”, 3rd Annual International Conference on Civil Engineering, 10-13 June 2013, Athens, Greece* |
| *24* | ***J.Keci, E.Mustafaraj****, “Practices, Barriers and Challenges of Risk Management Implementation in Albanian Construction Industry” 3rd Annual International Conference on Civil Engineering, 10-13 June 2013, Athens, Greece* |
| *25* | ***Y.Yardim, E.Mustafaraj****, “Geometric imperfection effect on historical building under earthquake load”, Vienna Congress on Recent Advances in Earthquake Engineering and Structural Dynamics 2013 (VEESD 2013), C. Adam, R. Heuer, W. Lenhardt & C. Schranz (eds), 28-30 August 2013, Vienna, Austria* |
| *26* | ***Vijaya Raju Mullagiri****, 3rd world conference in IT, paper presentation and publication, at Barcelona, Spain* |
| *27* | ***Vijaya Raju Mullagiri****, Computer Security Incident Reporting Team (CSIRT) lab design and documentation, for Polytechnic University of Tirana.* |
| *28* | ***Vijaya Raju Mullagiri****, Software Defined Networking (SDN) for resource optimization, virtualization (networks) and business growth paper at 1st INTERNATIONAL SCIENTIFIC CONFERENCE: IT Applications in Economics, Business and Society. European University(ALB) & Indian Purdue University(US)* |
| *29* | ***Bilgin, H., and Korini, O.*** *(2012). “Seismic capacity evaluation of unreinforced masonry residential buildings in Albania”, Nat. Hazards Earth Syst. Sci., 12/3753-3764/ 2012, doi:10.5194/nhess-12-3753-2012* |
| *30* | ***Zhulegu, E., and Bilgin, H****., (2012). "Seismic Performance Assessment of a Reinforced Concrete Building designed using the Albanian Seismic Code", in B.H.V. Topping, (Editor), "Proceedings of the Eleventh International Conference on Computational Structures Technology", Civil-Comp Press, Stirlingshire, UK, Paper 200, 2012. doi:10.4203/ccp.99.200”* |
| *31* | ***Huseyin Bilgin****, Title: “Fragility based assessment of a school building in Turkey” ”2nd International Balkans Conference on Challenges of Civil Engineering, BCCCE 2013, 23-25 May 2013, Epoka University, Tirana, Albania* |
| *32* | ***Huseyin Bilgin****, Title: “Structural analysis of post-byzantine churches: a case study from southern Albania” ”2nd International Balkans Conference on Challenges of Civil Engineering, BCCCE 2013, 23-25 May 2013, Epoka University, Tirana, Albania* |
| *33* | ***Huseyin Bilgin****, Organization of 2nd International Balkans Conference on Challenges of Civil Engineering, 2nd BCCCE2013, May 23-25, 2013, Tirana, Albania* |
| *34* | ***Huseyin Bilgin****, Title: “Seismic safety assessment of an unreinforced masonry building in Albania” ” Vienna Congress on Recent Advances in Earthquake Engineering and Structural Dynamics & 13. D-A-CH Tagung Vienna, Austria 28-30 August 2013.* |
| *35* | ***Y.Yardim, O.Lalaj****, “Retrofitting unreinforced masonry wall using carbon fiber reinforced polymer” 1st KSPC 2013, 29-30 May, 1st Kosovo Seminar on Polymers in Concrete* |
| *36* | ***O.Lalaj, Y.Yardim****, “Determination of Fundamental Properties of Masonry for Different Cities of Albania” 2-BCCCE 2013, 23-25 May, Epoka University, Albania* |
| *37* | ***A. Xhahysa, Y.Yardim****, Analytical And Experimental Behavior of a Novel Anchorage Layout for FRP Confined Rectangular Columns, 2-BCCCE 2013, 23-25 May, Epoka University, Albania* |
| *38* | ***Y.Yardim, A.Xhahysa****, Improvement of Axial Strength of FRP Confined Rectangular Columns with a Novel Anchorage Layout, 1st Kosova Seminar on Polymers in Concrete, 29-30 May 2013, Prishtina, Kosova* |
| *39* | ***Julinda Keçi****, “A User- Oriented Implementation of Risk Breakdown Structure in Construction Risk Management " 2-BCCCE 2013, 23-25 May, Epoka University, Albania* |
| *40* | ***Julinda Keçi, Rudina Guleker****, “Ndikimi i Frekuentimit ne Arritjet Akademike”, Albanian International Conference in Education, 7-8 December, 2012, Tirane, Albania* |
| *41* | ***Julinda Keçi, Enea Mustafaraj****, “Practices, Barriers and Challenges of Risk Management Implementation in Albanian Construction Industry”, 3rd Annual International Conference on Civil Engineering, 10-13 June 2013, Athens, Greece* |
| *42* | ***Sokol Dervishi****, Building Simulation International Journal "A simple model for the derivation of illuminance values from global solar radiation data"* |
| *43* | ***Sokol Dervishi****, International Journal of Business and Technology ‘’Urban heat islands (UHI) mitigation in densely urban city of Tirana, Albania: Materials, energy, comfort.* |
| *44* | ***Sokol Dervishi****, Clima 2013, Congress, 11th REHVA World Congress and the 8th International Conference, Prague, Czech Republic.* |
| *45* | ***Sokol Dervishi****, Infrastructions and Energy International Conference Invited speaker and panel of the conference* |
| *46* | ***Sokol Dervishi****, 1st Albania International Conference on Education in Tirana, Albania, December 7-8, 2012* |
| *47* | ***Sokol Dervishi****, Building the future together: New perspectives and opportunities for Albania Symposium on the occasion of 100th independence Anniversary 22 November 2012/Tirana, Albania* |
| *48* | ***Oğuz Altun****, Presentation in HP-SEE dissemination seminar: PyMeta: A metaheuristic optimization package.* |