

Thesis/Abstracts of International Conferences (2013)

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2. Kovalovs A., Chate A., Jelinska N., Optimal Design of Poly (Vinyl Alcohol)/Poly (Vinyl Acetate) Blends films Based on the planning of Experiments // Baltic Polymer Symposium 2013: Programme and Abstracts, Lithuania, Trakai, 18.-21. September, 2013. - pp 140-140.
3. Jelinska N., Kalnins M., Auzins E., Kovalovs A., Studies of Blends of Poly (Vinyl Alcohol) and Poly (vinyl Acetate) // Baltic Polymer Symposium 2013: Programme and Abstracts, Lithuania, Trakai, 18.-21. September, 2013. - pp 137-137.
4. Labans E., Kalnins K., Investigation of Wood Based Panels with Plywood and GFRP Composite Components // International Scientific Conference "Civil Engineering'13": Abstracts, Latvia, Jelgava, 16.-17. May, 2013. – pp 91-91.
5. Skukis E., Ozolins O., Kalnins K., Assessment of the Effect of Boundary Conditions on Cylindrical Shell Modal Responses Components // International Scientific Conference "Civil Engineering'13": Abstracts, Latvia, Jelgava, 16.-17. May, 2013. – pp 90-90.
6. Kovalovs A., Portnov G., Kulakov V., Arnautov A., Lackey E., GFRP Rebars for Concrete Constructions Components // International Scientific Conference "Civil Engineering'13": Abstracts, Latvia, Jelgava, 16.-17. May, 2013. – pp 79-79.
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9. Auzins J. Kalnins K., Labans E., Prieditis E., Melnikovs A., Metamodel Buiding on the Basis of Globalyy Weighted High Order Polynomials // 10th World Congress on Structural and Multidisciplinary Optimization: Abstract Book, USA, Florida, Orlando, 20.-24. May, 2013. – paper 5592.

10. Akishin P., Kovalovs A., Kulakov V., Arnautov A. Finite Element Modeling of Slippage Between FRP Rebar and Concrete in Pull-Out Test // Innovative Materials, Structures and Technologies. In the Framework of the Riga Technical University 54th International Scientific Conference “Innovative Materials, Structures and Technologies”: Programme and Book of Abstracts, Riga, Latvia, 8. November, 2013. – pp 13-13.
11. Barkanov E., Skukis E., Akishin P. Non-Destructive Characterisation of Nonlinear Mechanical Properties of Adhesive Materials Used in a Composite Repair of Pipelines // The VII All Russian Conference on Mechanics of Deformable Solids: Book of Abstracts, Rostov on Don, Russia, 15.-18. October, 2013. pp 154-154.
12. Kovalska A., Barkanov E., Eiduks M. Development of Experimental Optimisation Methodology for the Pipelines Repairing by Using Advanced Composite Materials // The VII All Russian Conference on Mechanics of Deformable Solids: Book of Abstracts, Rostov on Don, Russia, 15.-18. October, 2013. pp 155-155.