

Articole publicate în volumele conferințelor internaționale 2013

1. **G. Munteanu, N. Aldea**, *A Hermitian-Finsler approach of gravity*, Proc. of 47-th Symp. Finsler Geom., Kagoshima 2012, 1-9, 2013.
2. **C. Cismasiu**, *About a pair linear positive operators associated with Bleimann-Butzer-Hahn operator*, AFASES, Brasov, 2013.
3. **L. Ciupala**, *Shortest paths through an intermediate node*, Ann. Acad. Romanian Scientists, vol.2, no.2(2013), 205-210, Conf. Internațională a Academiei Oamenilor de Știință, Brasov, 2013.
4. **N. David, L. Sangeorzan**, *On a Markov model for the optimization of the websites structure*, ICAM9, Baia-Mare, 2013.
5. **N. David, L. Sangeorzan**, *An overview on data mining techniques*, A XX- a Sesiune de Comunicari St., Univ. Gh. Baritiu, Brașov, 2013.
6. **A. Deaconu, M. Iolu**, *Inverse generalized maximum flow algorithms*, ICAM9, Baia-Mare, 2013.
7. **O. Florea**, *The numerical and analytical analysis of some practical problems with high impact in the engineering learning*, Proc. of 12-th Conference on Applied Mathematics APLIMAT, Slovacia, 2013, 9pp.
8. **M. Lupu, O. Florea, C. Lupu**, *Studies and applications of absolute stability of the nonlinear dynamical systems*, Ann. Acad. Romanian Scientists, vol.2,no.2(2013),183-184, Conf. Internațională a Academiei Oamenilor de Știință, Brasov, 2013.
9. **M. Marin, O. Florea**, *Considerations on dislocation for thermoelastic microstretch materials*, Ann. Acad. Romanian Scientists, vol.2, no.2(2013),211-220 , Conf. Internațională a Academiei Oamenilor de Știință, Brasov, 2013.
10. **C. Ida, S. Merchesan**, *Some remarks about 1-differentiable cohomology of Sasakian manifolds*, Proc. of 12-th Conference on Applied Mathematics APLIMAT, Slovacia, 2013, 11pp.
11. **M. Neagu**, *Multi-time Kosambi-Cartan-Chern invariants and applications*, BSG Proceedings, vol. 20 (2013), 36-50.
12. **E. Ovsiyuk, O. Veko, M. Neagu, V. Balan, V. Redkov**, *Polarization optics. I. Some properties of parameters of Lorentz matrices and transitivity equations*, BSG Proceedings, Vol. 20 (2013), 51-63.
13. **H. Raeisi-Dehkordi, M. Neagu**, *On the symmetry group of the n-dimensional Berwald-Moor metric*, Proc. of 12-th Conference on Applied Mathematics APLIMAT, Slovacia, 2013, 8pp.
14. **A. Florea, E. Paltanea**, *Paradigme in matematica*, Comunicare Identitate Comparatism, 2012, Edit. Universitaria Craiova 2013, 101-109.
15. **M. Paun**, *Dynamic painting using cellular automaton*, Proc. of 12-th Conference on Applied Mathematics APLIMAT, Slovacia, 2013, 4pp.
16. **V. Pescar, N. Breaz**, *Kudriasov type univalence criteria for two integral operators*, Proc. of 3rd Int. Conf. on Mathematical Sciences, 2013.
17. **M. Voinea, M. Purcaru**, *Boosting Romanian students interest in learning mathematics through the constructivist approach*, Int. Conf. Psychology and the Realities of the Contemporary World, Romanian J. of Experimental Appl. Psychology, 2013.
18. **D. Sova, B. Bedeleian, M. Purcaru**, *Effects of simulated wood drying schedules on drying time and energy consumption at an experimental kiln*, COMEC 2013.

19. **M. Purcaru**, *On the groups of transformations of semisymmetric conformal metrical N -linear connections on a Hamilton space of order k* , Proc. of 12-th Conference on Applied Mathematics APLIMAT, Slovakia, 2013.
20. **M. Tarnoveanu, M. Purcaru**, *Limite ale intuitivului in predarea-invatarea geometriei*, Lucrarile Conf. Anuale de Didactica, 2013, 608-615.
21. **G. V. Orman, I. Radomir**, *Some aspects of stochastic calculus and approximation in chaotic systems analysis*, ProceedingsCHAOS, 2013, 8pp.
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26. **N. Voicu**, *On biharmonic maps between Finsler spaces*, Proc. of 47-th Symp. Finsler Geom., Kagoshima 2012(2013).